

CALORIBURN(GP)[®] LICENSE & SUPPLY AGREEMENT

This Caloriburn(GP)[®] License & Supply Agreement (the “Agreement”) is entered into on [16/01/2026] (the “Effective Date”), between Nanjing Nutrabuilding Bio-Tech Co. Ltd., a company organized and existing under the laws of the People’s Republic of China (“Licensor”), with its principal business address located at Suning Huigu Building E8-2, No. 268 Jiqingmen Street, Nanjing 210017, and [Nutrisystem S.r.l.] (“Licensee”) with offices located at [Via del commercio 19, 26026 Pizzighettone (CR), Italy]. Licensor and Licensee are individually referred to as a “Party” and collectively as “Parties”.

RECITALS

WHEREAS, Licensor owns or controls certain intellectual property rights and proprietary technology related to Aframomum Melegueta Extract (seed) (12.5% 6-Paradol) marketed and sold as “ Caloriburn(GP)[®],” (the “Goods”), including the “Patents” found at www.nbnutrition.com/patents and the “Marks” (listed in Schedule A), trade secrets, and other intellectual property related thereto; and

WHEREAS, Licensor has developed and agreed to supply to Licensee the Goods under the terms and conditions set forth herein; and

WHEREAS, Licensee desires to manufacture, sell, market, and distribute dietary supplements containing the Goods (each product a “Licensed Product”) within the United States, United Kingdom, Canada, and other countries in European Union (the “Territory”) while utilizing Licensor’s intellectual property rights under a non-exclusive, royalty-free, revocable license; and

WHEREAS, Licensee agrees to exclusively purchase the Goods from the Licensor and to comply with all applicable specifications, regulations, and quality standards set forth in this Agreement; and

WHEREAS, the Parties desire to define their respective rights, obligations, and responsibilities regarding the Goods and intellectual property usage, and to establish the terms for supply and licensing of the Goods.

NOW, THEREFORE, in consideration of the mutual covenants, representations, and warranties set forth herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Representations and Warranties.

- (a) **Licensor’s Representations and Warranties.** The Licensor represents and warrants that:
- (i) Licensor holds all necessary rights, title, and interest in and to the Goods, including but not limited to Patents, Trademarks, and other intellectual property, and has the authority to grant the Licensee the rights contemplated in this Agreement.
 - (ii) The proprietary Goods provided under this Agreement will conform to the

specifications set forth in Schedule B (the “Specifications”) and applicable industry standards at the time of delivery. The Specifications may be updated by Licensor from time to time, no more than twice per calendar year, to reflect improvements, regulatory changes, or other business needs. Updates will be provided to Customer with at least 30 days’ prior written notice and will apply to future orders placed after the effective date of the updated Specifications.

- (iii) The proprietary Goods, as supplied, do not infringe upon any third-party intellectual property rights.
 - (iv) Licensor shall comply with all applicable laws, regulations, and standards in manufacturing and supplying the proprietary Goods under this Agreement.
- (b) Licensee’s Representations and Warranties.** The Licensee represents and warrants that:
- (i) Licensee has the necessary rights and authority to manufacture, market, and sell the Licensed Product that incorporates the Goods.
 - (ii) Licensee shall utilize the proprietary Goods solely in accordance with the terms of this Agreement and shall not misuse, reverse-engineer, or otherwise compromise the proprietary nature of the Goods.
 - (iii) The Licensed Product, as manufactured, will comply with all applicable industry standards and government regulations, including those relating to quality control, safety, and labeling.
 - (iv) Licensee shall manufacture all Licensed Products at facilities that comply with current Good Manufacturing Practices (“cGMPs”) and applicable ISO standards, and shall maintain such facilities in accordance with industry best practices and all applicable laws and regulations.
 - (v) Licensee will promptly notify the Licensor of any defects, inconsistencies, or issues related to the proprietary Goods that may affect the Licensed Product.
 - (vi) Licensor shall be solely responsible for all warranties, representations, certifications, and warnings—including those required by the World Anti-Doping Agency (“WADA”) and any other applicable regulatory authorities—regarding the Licensed Products. This responsibility includes ensuring compliance with regulations and standards specific to sanctioned sports events and governing bodies.
 - (vii) Licensee shall follow all labeling and storage instructions provided by Licensor from time to time with respect to the Goods.
 - (viii) Licensee shall include appropriate warning and precautionary statements on the labeling of the Licensed Products to ensure consumer safety and efficacy. The Licensor shall have no liability or obligation in connection with such warning or statements.
 - (ix) Licensee shall ensure that all uses of the Goods comply with applicable regulatory approvals and restrictions. Licensee acknowledges that certain dietary ingredients may be permissible in dietary supplements but not in conventional foods or other regulated categories. Licensee shall be solely responsible for ensuring compliance with all applicable laws and regulations, including avoiding technical misbranding. Licensee agrees to indemnify and hold harmless Licensor from any claims, liabilities, or regulatory actions

arising from Licensee's non-compliant use of the Goods.

- (x) Licensee shall ensure that all advertising and promotional materials related to the Licensed Products are truthful, not misleading, and comply with all applicable laws and regulations. Licensee shall not make any unsubstantiated claims about the Goods or their effects. Licensee agrees to indemnify and hold harmless Licensor from any claims, liabilities, or regulatory actions arising from Licensee's advertising practices.

Any breach of the foregoing representations and warranties shall constitute a material breach of this Agreement

2. Sale of Goods. Subject to the terms and conditions of this Agreement, the Licensor shall sell and supply to the Licensee the Goods, in accordance with the Specifications, solely for use in the manufacture, marketing and sale of the Licensed Products. Because the Goods are covered by and embody technology protected by the Patents, the Licensee agrees to purchase the Goods exclusively from the Licensor. The Parties acknowledge and agree that this exclusive-purchase requirement is reasonably necessary to protect the Licensor's patent rights, is limited in scope to the patented Goods as defined by the Specifications, and does not restrict the Licensee's freedom to purchase any non-patented goods or services from third parties. Nothing in this provision is intended to — nor shall it be construed to — impose restrictions beyond those afforded by applicable patent law or violate any applicable antitrust or competition laws.

3. License Grant.

(a) Use. Licensor grants to Licensee a non-exclusive, non-transferable license, limited to (i) use of the Marks, as trademarks and (ii) making, using, selling, offering for sale, importing and distributing Licensed Products that embody the Patents, solely within the Territory and solely in connection with the Licensed Products as expressly authorized under this Agreement.

(b) Restrictions on Use.

- (i) Licensee shall make no use of any Marks except in the form and with the graphics approved in advance by Licensor, and shall prominently acknowledge Licensor's ownership of the Marks; (where "Marks" means the registered trademark name Caloriburn(GP)® and any associated logos or branding)
- (ii) Licensee shall affix "®" to each registered Mark and "TM" or "SM" to each unregistered Mark, as applicable;
- (iii) Licensee shall not use the Marks in any manner that would be offensive to good taste or would injure the reputation of the Licensor and/or of the Marks;
- (iv) Licensee shall make no use of the Patents except as expressly granted hereunder; and
- (v) Licensee shall mark each Product (and its packaging and marketing materials) with the appropriate patent legend as provided in Section 10(b) and in compliance with applicable law, and shall not remove, alter or obscure any trademark or patent marking.

4. Purchase Orders; Pricing; Payment.

- (a) **Purchase Orders.** Licensee shall order Goods by submitting written Purchase Orders to Licensor via email or by other means as provided by the Licensor. Each Purchase Order must specify (i) product name, (ii) quantity, (iii) requested delivery date, (iv) shipping address, and (v) billing address. Licensor will confirm acceptance or rejection of each Purchase Order as provided in Section (c) below. Purchase Orders may not be cancelled or modified without Licensor's prior written consent. In the case of Goods that are made to order, customized, or otherwise produced specifically for Licensee, cancellation or modification shall not be permitted under any circumstances once production has commenced. Licensor reserves the right to charge Licensee for any costs incurred due to cancellation or modification, including the full cost of any Goods already produced or in production. All Purchase Orders are subject to—and governed by—the terms and conditions of this Agreement.
- (b) **No Conflicting Terms.** The Parties agree that the terms of this Agreement shall prevail over any conflicting terms and conditions in any Purchase Order or any other instrument or document provided by the Licensee. Any additional or different terms or conditions in any Purchase Order or other instrument or submission from the Licensee shall be deemed null and void and are hereby objected to by Licensor without the need of any further or additional notice of objection, and such additional or different term shall be of no effect or in any way binding upon Licensor.
- (c) **Acceptance of Purchase Orders by Licensor.** Purchase Orders are subject to written acceptance by an authorized representative of Licensor. Purchase Orders submitted by Licensee hereunder shall not be binding on the Licensor until the earlier of written acceptance by Licensor or shipment, and acceptance by shipment shall only be binding as to the portion of the Purchase Order shipped by Licensor. Any automatic or computer-generated response to a Purchase Order by Licensor's automated response system or otherwise shall not be deemed acceptance of a Purchase Order. Notwithstanding the foregoing, Licensor reserves the right to refuse, cancel or delay any Purchase Order placed by Licensee and accepted by Licensor when Licensee is delinquent in payments or when Licensee has failed to perform any of its material obligations under this Agreement.
- (d) **Pricing; Payment.** The price to be paid by Licensee shall be that contained on the Licensor's price list last published before the date of actual delivery of the Goods. Licensee shall pay for the Goods at the time and place of delivery. Payment for the Goods shall be due and payable thirty (30) days from the date of the invoice. Late payments shall incur a fee of 1.5% per month on the outstanding balance. Acceptable payment methods include wire transfer, credit card, and any other method agreed in writing by the Licensor. The price for the Goods covered by this Agreement excludes all transportation costs, freight, insurance and special handling and packaging, or any required federal, state or local sales or other taxes (except for taxes based on Licensor's net income), duties, export or custom charges, VAT charges, brokerage or other fees, for which costs Licensee shall be fully responsible. Licensee shall have no right of set-off or withholding, and no deduction of any amounts due from Licensee to Licensor shall be made without Licensor's prior, express written approval.
- (e) **Alternative Payment.** In the event that Licensee fails to make timely payments on

a consistent basis, Licensor reserves the right to require alternative payment terms to mitigate financial risk. Such terms may include, without limitation, (i) payment in full at the time of order placement and prior to shipment, and/or (ii) issuance of an irrevocable standby letter of credit, in a form and from a financial institution acceptable to Licensor, to secure future payment obligations. Licensee agrees to comply with any such revised payment terms upon written notice from Licensor.

5. Delivery.

- (a) **Delivery; Title and Risk of Loss.** All Goods sold hereunder shall be delivered DAP (Incoterms 2020) to Licensor's warehouse as provided on the Purchase Order ("Delivery Point"), unless otherwise agreed in writing. Title to and risk of loss for the Goods shall transfer to Licensee upon Licensor's tender of delivery at the Delivery Point. Licensee shall pick up the Goods within five (5) business days of Licensor's written notice that the Goods are available for collection. Failure to pick up the Goods within such period may result in additional storage charges at Licensor's then-current rates.
- (b) **Licensee's Right of Inspection.** Licensee shall inspect the Goods within fifteen (15) days after receipt. Acceptance of the Goods shall be subject to the Inspection and Non-Conforming Goods provisions set forth in Section 6.
- (c) **Licensor's Right to Delay or Cancel.** The Parties agree that any stated delivery dates are approximate and that delivery of any Goods ordered from Licensor under this Agreement may be delayed for a period of time sufficient to allow Licensor to manufacture and assemble or otherwise acquire the Goods for Licensee. The Parties further agree that Licensor shall not be held liable to Licensee or any other party for any losses, damages, penalties, or expenses for any delay in delivery of the Goods. Notwithstanding any other terms contained in this Agreement, Licensor reserves the right to refuse, cancel or delay any shipment to Licensee if any amounts due to Licensor from Licensee for any reason become past due, when payment for a shipment has not been arranged to Licensor's reasonable satisfaction, or when Licensee has failed to perform any of its material obligations under this Agreement. Such refusal, cancellation, or delay of any shipment shall not be deemed a breach or default of this Agreement by the Licensor.
- (d) **Insufficient Quantities; Patents.** If for any reason, the quantities of the Goods or of any materials used in the production of the Goods reasonably available to Licensor shall be less than Licensor's total needs for its own use and for sale, Licensor may allocate its available supply of Licensed Products among its existing or prospective purchasers and/or its own departments, divisions and affiliates in such manner Licensor deems proper in Licensor's sole discretion, without thereby incurring liability on account of the method of allocation determined or its implementation or for failure to perform this Agreement. Licensor reserves the right to discontinue deliveries of any Goods if, in Licensor's opinion, the manufacture, sale or use of the Goods would infringe upon any U.S. patent, trade mark or design now or hereinafter issued, registered, or existing and under which Licensor is not licensed.
- (e) **Minimum Quantities.** The Parties acknowledge that due to the high cost and logistical complexity of international shipping, it is commercially necessary to establish minimum order quantities to ensure efficiency and cost-effectiveness. Accordingly, the Licensor may, in its sole discretion, require reasonable minimum

order quantities for international shipments. Licensor reserves the right to reject any purchase order that does not meet such minimum quantity requirements.

6. Inspection & Nonconforming Goods.

- (a) **Inspection Period and Standards:** The Licensee shall have the right to inspect the Goods within fifteen (15) business days (the “Inspection Period”) following receipt at the Delivery Point specified in the Purchase Order. During this Inspection Period, the Licensee may conduct reasonable evaluations to determine compliance with the Specifications and quality standards set forth in this Agreement.
- (b) **Confirmation of Nonconformity:** If the Licensee determines that the Goods are nonconforming after using the “Method” defined in the Certificate of Analysis (“COA”) provided by the Licensor, Licensee shall promptly notify the Licensor in writing, within five (5) business days following the Inspection Period, providing detailed documentation of the nonconformity supported by testing records, photographs, or other reasonable evidence, and all such Goods shall be subject to the testing requirements in Section (c) before Licensor shall be required to satisfy its obligations in Section d. “Nonconforming Goods” shall mean any Goods that do not meet the Specifications outlined in the Agreement, including functional, quality, or compliance deficiencies.
- (c) **Testing and Discrepancy Resolution Standards:** (i) All testing described herein of the Goods shall be conducted by an independent third-party laboratory accredited to ISO/IEC 17025 and certified in Good Manufacturing Practices (GMP) using the Method defined in the “COA” . (ii) If the Licensor disputes the findings of the Licensee’s initial test results, the Licensor may request retesting of the affected Goods by a mutually agreed-upon independent third-party laboratory. (iii) If the second test results conflict with the initial test results, the Parties shall submit a sample from the same batch/lot to a third-party laboratory, which shall be mutually agreed upon by the Parties. The results of this laboratory’s analysis shall be binding for determining whether the batch/lot at issue complies with the Specifications. (iv) The Party whose claims are ultimately contradicted by the final laboratory results shall bear the cost of both the disputed retesting and the final testing. Both Parties shall strictly adhere to proper chain-of-custody protocols for all testing samples. Any breach in the chain of custody that compromises sample integrity shall render the affected test results inadmissible in any dispute resolution.
- (d) **Disposition of Nonconforming Goods:** (i) Upon confirmation of Nonconforming Goods, the Licensor shall, at its own expense and election, either: (1) accept the return of the Nonconforming Goods for replacement with conforming Goods; or (2) provide written authorization for the destruction of the Nonconforming Goods, at which time the Licensee shall provide certification of such destruction to satisfy the Licensor’s records. (ii) If the Nonconforming Goods retain commercial value, the Parties may negotiate in good faith revised specifications and adjusted pricing or disposition terms. (iii) If Licensee decides to use any Goods after informing the Licensor that these Goods do not meet the agreed specifications, Licensee accepts those Goods "as-is." By doing so, Licensee agrees to take full responsibility for any risks associated with using those Goods and releases Licensor from any liability related to their use.
- (e) **Commercially Acceptable Goods Exception:** In cases where Nonconforming Goods that retain commercial value are mutually agreed to be acceptable for use

under revised specifications, the Parties will execute a written amendment to the Agreement documenting the revised terms. For the avoidance of doubt, all patent and trademark obligations, including marking requirements, shall remain enforceable.

- (f) **Acceptance.** If Licensee notifies Licensor of nonconformity but subsequently elects to use or incorporate such Goods into Licensed Products, Licensee shall assume all associated risks, and Licensor shall have no further obligation to remedy or replace the Goods.
- (g) **Finality of Sale.** Except for Nonconforming Goods identified during the Inspection Period, all sales are final, and Licensee shall have no right to return, reject, or receive credit for any Goods, regardless of subsequent inspection results.

7. Product Recall

- (a) “Recall” means any action taken to recover or withdraw a product from the market or to notify customers or end-users about potential issues related to a product, whether voluntarily, in the interest of public safety, or as required by a regulatory authority. This includes, but is not limited to, actions prompted by safety concerns, labeling errors, manufacturing defects, or non-compliance with applicable laws and regulations.
- (b) Except as otherwise set forth in Section 8(d) below, the costs and obligations with respect to any Recall of a product and handling enquiries and contacts from any regulatory authority relating to any Recall of a product shall be the responsibility of Licensee. Licensee shall notify all regulatory authorities having jurisdiction over such product (whether or not the issue arose in the jurisdiction controlled by the regulatory authority) of any Recall, and shall be responsible for coordinating all necessary activities regarding the action taken; provided, however, that nothing in the foregoing shall prevent Licensor from making any notification to a regulatory authority with respect to the product or a Recall. Licensor shall, at Licensee’s expense, provide all reasonable assistance to Licensee in connection with any Recall. The Parties agree to keep each other advised of any Recall, the progress of undertaking any Recall, and to exchange copies of such documentation as may be reasonably required, to assure regulatory compliance with a Recall.
- (c) If either Party has reason to believe that any product (whether the product itself or particular batch(es)) should be Recalled, such Party shall within 48 hours inform the other in writing, to also include the reasons and explanations for the Recall, prior to taking any such action. Licensee shall give Licensor prompt written notice of any Recalls that Licensee believes were caused by or may have been caused by Licensor’s failure to comply with its obligations under this Agreement.
- (d) If any product is Recalled due to a mandatory notification from a regulatory authority dictating the Recall, and such reasons are solely attributable to Licensor’s failure to manufacture the product in accordance with cGMP and the terms of this Agreement (“Licensor’s Manufacturing Failure”), then Licensor shall, subject to this sub-section, reimburse Licensee for all reasonable documented expenses actually and reasonably incurred by Licensee in undertaking the Recall of those specific products which are the subject of Licensor’s Manufacturing Failure. Notwithstanding the foregoing, the Licensor's liability for any Recall shall be capped at the limits of its product recall insurance. Such payment shall be made

within forty-five (45) business days of Licensee providing Licensor with an adequately detailed breakdown of such costs and responses to all requests for clarification by Licensor with respect thereto.

- (e) Additionally, as the goods are sold “as-is,” the Licensor shall not be liable for Recalls initiated by the Licensee unless mandated by a regulatory authority due to Licensor's Manufacturing Failure. If the Licensee voluntarily Recalls the product, or the Recall is due to Licensee’s actions or omissions, including but not limited to selling products past the expiration date of their ingredients, then Licensee shall be responsible for all costs and expenses concerned with the Recall, and the Licensor disclaims any liability for such Recalls.

8. Disclaimer of Express and Implied Warranties. Licensor warrants that the Goods are as described in this Agreement, but no other express warranty is made with respect to the Goods.

- (a) NO GUARANTEES OF PERFORMANCE. THE GOODS ARE PROVIDED “AS IS” WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES OR GUARANTEES, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON INFRINGEMENT. LICENSOR MAKES NO REPRESENTATIONS OR WARRANTIES REGARDING THE PERFORMANCE OR EFFECTIVENESS OF THE GOODS IN ANY APPLICATION OR USE. LICENSOR SHALL NOT BE LIABLE FOR ANY CLAIMS, DAMAGES, OR LOSSES ARISING FROM OR RELATED TO PRODUCT CLAIMS MADE BY LICENSEE OR ANY THIRD PARTY, INCLUDING CLAIMS OF EFFECTIVENESS, PERFORMANCE, OR ANY OTHER CHARACTERISTICS OF THE GOODS.
- (b) DISCLAIMER FOR COMBINATION WITH THIRD PARTY PRODUCTS. THE LICENSEE ACKNOWLEDGES AND AGREES THAT THE GOODS HAVE BEEN DEVELOPED AND TESTED SOLELY FOR USE AS PROVIDED UNDER THIS AGREEMENT AND NOT IN COMBINATION WITH ANY THIRD PARTY PRODUCTS, MATERIALS, OR SUBSTANCES. LICENSOR DOES NOT WARRANT, REPRESENT, OR GUARANTEE HOW THE GOODS WILL PERFORM OR REACT WHEN MIXED WITH THIRD PARTY PRODUCTS. IN PARTICULAR, THE LICENSEE RECOGNIZES THAT THE ORGANOLEPTIC PROPERTIES OF THE GOODS—INCLUDING TASTE, ODOR, BITTERNESS, AND OTHER SENSORY CHARACTERISTICS—MAY BE ALTERED WHEN COMBINED WITH PRODUCTS NOT APPROVED OR SUPPLIED BY THE LICENSOR. SUCH CHANGES IN ORGANOLEPTIC PROPERTIES, OR ANY OTHER PHYSICAL, CHEMICAL, OR PERFORMANCE ATTRIBUTES, SHALL BE SOLELY AT LICENSEE’S RISK. THE LICENSOR EXPRESSLY DISCLAIMS ANY AND ALL LIABILITY FOR ANY DEFECTS, ALTERATIONS, OR ADVERSE EFFECTS ARISING FROM THE USE OF THE GOODS IN COMBINATION WITH ANY THIRD PARTY PRODUCTS.
- (c) LICENSOR SHALL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES ARISING FROM LICENSOR'S FAILURE TO FULFILL ANY ORDERS PLACED BY THIRD PARTIES OR FOR ANY DELAY IN DELIVERY TO THIRD PARTIES. THIS DISCLAIMER APPLIES REGARDLESS OF WHETHER LICENSOR HAS

BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND REGARDLESS OF THE LEGAL THEORY UNDER WHICH SUCH LIABILITY MAY BE ASSERTED.

- (d) No Further Warranties. Nothing in this Agreement shall be construed to constitute a guarantee against loss of data, goodwill, or other intangible economic interests.

- 9. Limitation of Liability; Actions.** EXCEPT FOR CLAIMS ARISING OF A PARTIES OBLIGATIONS OF CONFIDENTIALITY, INDEMNIFICATION, OR NONINFRINGEMENT, IN NO EVENT SHALL EITHER PARTY BE LIABLE UNDER THIS AGREEMENT TO THE OTHER PARTY FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, STATUTORY, SPECIAL, EXEMPLARY OR PUNITIVE DAMAGES, INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, LOSS OF USE, LOSS OF TIME, SHUTDOWN OR SLOWDOWN COSTS, INCONVENIENCE, LOST BUSINESS OPPORTUNITIES, DAMAGE TO GOODWILL OR REPUTATION, OR OTHER ECONOMIC LOSS, REGARDLESS OF WHETHER SUCH LIABILITY IS BASED ON BREACH OF CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE, AND EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR SUCH DAMAGES COULD HAVE BEEN REASONABLY FORESEEN. REGARDLESS OF LEGAL THEORY, LICENSOR'S TOTAL LIABILITY FOR ANY CLAIM RELATING TO DEFECTIVE GOODS SHALL NOT EXCEED THE ACTUAL PURCHASE PRICE PAID BY LICENSEE FOR THE SPECIFIC GOODS THAT ARE THE SUBJECT OF THE CLAIM UNDER THE PURCHASE ORDER PURSUANT TO WHICH SUCH DEFECTIVE GOODS WERE DELIVERED — AND SHALL NOT BE MEASURED BY THE PRICE PAID FOR ANY OTHER GOODS PURCHASED UNDER THIS AGREEMENT.

NO ACTION SHALL BE BROUGHT FOR ANY CLAIM RELATING TO OR ARISING OUT OF THIS AGREEMENT MORE THAN TWO (2) YEARS AFTER THE ACCRUAL OF SUCH CAUSE OF ACTION, EXCEPT FOR MONEY DUE ON AN OPEN ACCOUNT.

THE LIMITATIONS AND EXCLUSIONS OF LIABILITY SET FORTH IN THIS SECTION SHALL NOT APPLY TO: (I) CLAIMS ARISING FROM OR RELATING TO A PARTY'S BREACH OF ITS CONFIDENTIALITY OBLIGATIONS UNDER THIS AGREEMENT; (II) A PARTY'S OBLIGATIONS TO INDEMNIFY THE OTHER PARTY AS EXPRESSLY PROVIDED HEREIN; OR (III) CLAIMS OF INFRINGEMENT OR MISAPPROPRIATION OF INTELLECTUAL PROPERTY RIGHTS.

10. Licensor's Right to Inspection

- (a) **Labels.** Prior to the distribution of any Licensed Products, Licensor shall have the right, at reasonable times and upon prior written notice to Licensee, to inspect and approve all product labels and associated packaging to ensure conformance with the brand guide and that all applicable trademark and patent notices (e.g., ®, TM, SM, and patent markings) are displayed in accordance with this Agreement. This review shall be strictly limited to verifying that: the labels (i) comply with the brand guide, (ii) appropriately list the relevant trademarks and patent notices; and the Goods (iii) are not combined with any goods or materials that would violate this Agreement. Notwithstanding Licensor's inspection rights, LICENSOR SHALL NOT BE LIABLE FOR ANY CLAIMS, DAMAGES, OR LOSSES ARISING FROM THE CONTENT, CLAIMS, OR DESIGN OF THE LABELS OR THE PRODUCTS SO

LABELED, INCLUDING ANY FAILURE TO PROVIDE APPROPRIATE WARNINGS OR PRECAUTIONARY STATEMENTS, EXCEPT SUCH CLAIMS THAT MAY ARISE AS A RESULT OF THE LICENSOR'S MARKS.

- (b) **Patent Markings.** The Licensee shall ensure that the Patent markings are displayed on the product label. The marking must be clear and conspicuous so that the public can reasonably see it. The Licensor shall determine which format the Licensee shall use, which shall be either (as displayed on the brand guide provided by the Licensor):
 - (i) Physical Patent markings displayed as: “Pat. No. [Patent Number]” (e.g., Pat. No. 10,123,456) for a single Patent, or “Patents: [List of Numbers]” if multiple Patents apply; or
 - (ii) A virtual patent marking (provided that a site is available) displayed in the following format: “Patented – see: www.nbnutrition.com/patents”.
- (c) **Quality Inspections.** Licensor, or its authorized representatives, shall have the right to conduct inspections of Licensee’s manufacturing facilities and production processes upon providing reasonable notice and during normal business hours. Such inspections shall be limited solely to confirming Licensee’s compliance with the cGMPs, ISO standards, and the quality requirements set forth in this Agreement. THE EXERCISE OF THESE INSPECTION RIGHTS SHALL NOT IMPOSE ANY ADDITIONAL LIABILITY ON LICENSOR FOR ISSUES ARISING FROM LICENSEE’S OPERATIONS.
- (d) **Noncompliance.** If any Licensed Product or its accompanying label fails to conform to the quality standards, brand guide, trademark, or patent marking requirements set forth in this Agreement, Licensee shall receive written notice from Licensor specifying the deficiencies (“Deficiency Notice”). Licensee shall, at its own expense, promptly take corrective action to remedy such deficiencies and shall provide Licensor with a written plan of corrective measures within ten (10) days from receipt of the Deficiency Notice. If Licensee fails to cure the nonconformance within thirty (30) days from the date of the Deficiency Notice, Licensor may, at its sole discretion:
 - (i) Withhold acceptance of any further shipments of Licensed Products until the nonconformance is remedied;
 - (ii) Require Licensee to rework or replace any nonconforming Licensed Products at Licensee’s expense; or
 - (iii) Terminate this Agreement in accordance with its termination provisions provided in Section 16 if the nonconformance constitutes a material breach.

Notwithstanding the Licensee’s right to cure, the Licensor reserves the right, in cases of product safety, to cease any fulfillment obligations or require immediate removal of the Licensed Product from the market or until such time as the deficiency is cured.

11. Intellectual Property.

- (a) **Ownership.** Licensee acknowledges that Licensor is the sole and exclusive owner of the entire right, title, and interest (including all accompanying goodwill) in and to the Marks and Patents (including all patent applications, continuations, divisions, reissues, renewals, extensions, and any rights thereto).

- (b) **Ownership of Improvements.** Any improvements, enhancements, or modifications to the Marks, Patents, or any related technology, developed by Licensee, whether alone or jointly with Licensor, shall be the sole and exclusive property of Licensor. Licensee hereby assigns to Licensor all rights, title, and interest in and to any such improvements, enhancements, or modifications, including any intellectual property rights therein.
- (c) **Rights Limited to Grant.** Licensee acknowledges that it shall be entitled to no rights whatsoever in the Marks or Patents except as specifically granted pursuant to this Agreement and then only to the extent of the express grant.
- (d) **Restrictions on Use.** Licensee shall not use the Marks or Copyrights or any part thereof as part of Licensee's name, nor register any name, including domain names, or mark confusingly similar to the Marks or Copyrights.
- (e) **No Adaptation.** Licensee shall not adopt or use any mark, logo, insignia, design, or invention that is confusingly similar to the Marks or Patents. Further, Licensee shall not reverse engineer, decompile, disassemble, modify, or otherwise attempt to circumvent or derive the source of any Patent or related technology.
- (f) **No Assertion of Invalidity.** Licensee covenants not to challenge or otherwise contest the validity, enforceability, or ownership of any of the Marks or Patents at any time, whether during or after the term of this Agreement.

12. Infringement. The Licensee shall immediately notify the Licensor of the receipt of any claim or allegation that the Licensee's use of one or more of the Marks or any use of any patented technology in connection with any Licensed Product violates the rights of any third party, and shall fully cooperate with the Licensor in any litigation, proceeding, or settlement that the Licensor deems advisable regarding any such claim or allegation. The Licensee shall have no right (or obligation) to proceed against, or to settle with, any infringers of the Marks or the Patents, and the Licensor shall have the sole control of any actions brought against third parties, which the Licensor shall be entitled to initiate, prosecute, or settle in its sole and absolute discretion. The Licensee shall immediately notify the Licensor if Licensee becomes aware of any infringement of the Licensor's Marks or patented technology, or any occurrence of unfair competition or palming-off in connection with the Licensed Products. Should the Licensor elect to pursue legal action against any third party engaging in such conduct, the Licensee shall, at the Licensor's sole expense, fully cooperate.

13. Confidential Information.

- (a) **Definition of Confidential Information.** For the purposes of this Agreement, "Confidential Information" means any non-public, proprietary, or sensitive information disclosed by one Party ("Disclosing Party") to the other Party ("Receiving Party") in connection with this Agreement, including but not limited to trade secrets, business plans, strategies, technical data, designs, formulas, inventions, processes, know-how, financial information, pricing, customer or supplier information, prototypes, and any other information marked or otherwise identified as confidential or should reasonably be understood to be confidential given the nature of the information and the circumstances of disclosure.
- (b) **Exclusions from Confidential Information.** Confidential Information does not include information that:

- (i) Was already known to the Receiving Party prior to disclosure by the Disclosing Party, as evidenced by the Receiving Party's written records;
 - (ii) Becomes generally available to the public through no wrongful act or omission of the Receiving Party;
 - (iii) Is lawfully received from a third party without restriction on disclosure and without breach of this Agreement; or
 - (iv) Is independently developed by the Receiving Party without use of or reference to the Disclosing Party's Confidential Information, as evidenced by the Receiving Party's written records.
- (c) **Obligations of the Receiving Party.** The Receiving Party agrees to:
- (i) Use the Confidential Information solely for the purposes of performing its obligations or exercising its rights under this Agreement;
 - (ii) Not disclose Confidential Information to any third party without the prior written consent of the Disclosing Party, except to those employees, agents, or contractors who have a need to know the information for the purposes of this Agreement and are bound by obligations of confidentiality no less restrictive than those in this Agreement; and
 - (iii) Protect the confidentiality of the Disclosing Party's Confidential Information using at least the same degree of care Receiving Party uses to protect its own confidential information, but in no event less than a reasonable standard of care.
- (d) **Permitted Disclosures.** Notwithstanding the foregoing, the Receiving Party may disclose Confidential Information if required to do so by law, regulation, or court order, provided that the Receiving Party gives the Disclosing Party prompt written notice of such requirement (if legally permissible) and cooperates with the Disclosing Party, at the Disclosing Party's expense, in seeking a protective order or other remedies to protect the confidentiality of the information.
- (e) **Duration of Confidentiality Obligations.** The obligations in this section shall survive the termination or expiration of this Agreement and shall remain in effect until such time as the information no longer qualifies as Confidential Information under this Agreement.

14. Compliance with Laws. Licensee represents, warrants and covenants that Licensee shall comply with all applicable international, national, state, regional, and local laws and regulations in performing its duties hereunder and in any of its dealings with respect to the Goods. Including all applicable import and export control laws, regulations, and restrictions, including, but not limited to, trade sanctions, embargoes, and re-export requirements imposed by the United States or other applicable jurisdiction. Furthermore, the Licensee shall ensure the proper classification and documentation of goods under applicable export control laws and shall immediately notify the Licensor of any restrictions or prohibitions that may apply to the transportation, sale, or export of the Goods.

15. Authority of Licensor's Agents. No agent, employee, or representative of Licensor has any authority to bind Licensor to any affirmation, representation, or warranty concerning the Goods sold under this Agreement. Unless an affirmation, representation, or warranty

made by an agent, employee, or representative of Licensor is specifically and expressly included within this Agreement, it does not constitute a part of the basis of the bargain between the Parties and shall not in any manner be enforceable.

16. Term and Termination.

- (a) **Term.** The term of this Agreement shall be for a period of one (1) year beginning on the Effective Date and shall automatically renew each year on the anniversary of the Effective Date (the “Term”) unless otherwise terminated in accordance with this Section 16.
- (b) **Termination for Convenience.** Either Party may terminate this Agreement at any time with or without cause by giving thirty (30) days’ prior written notice. Such termination shall not relieve Licensee of its responsibility to receive and pay for Goods under any accepted or filled Purchase Orders.
- (c) **Termination for Breach.** Either Party may terminate this Agreement at any time in the event of a material breach by the other Party that remains uncured after: (i) in the event of a monetary breach, ten (10) calendar days following written notice thereof; and (ii) in the event of a non-monetary breach, thirty (30) calendar days following written notice thereof. Such termination shall be effective immediately and automatically upon the expiration of the applicable notice period, without further notice or action by either Party. Termination shall be in addition to any other remedies that may be available to the non-breaching Party.
- (d) **Termination Upon Insolvency.** Notwithstanding anything to the contrary contained herein, this Agreement shall terminate automatically and without notice upon the occurrence of any of the following events, each of which shall be deemed to be an incurable breach of this Agreement: (i) Licensee’s dissolution, termination of existence, insolvency or bankruptcy; (ii) the appointment of a receiver of any part of the property of Licensee; (iii) an assignment for the benefit of creditors by Licensee; (iv) the filing by Licensee of a petition in bankruptcy or under any insolvency laws or any laws related to the relief of debtors, readjustment of indebtedness or reorganization of Licensee; (v) Licensee’s failure to make repayment of its obligations for borrowed money; or (vi) Licensee’s failure to comply with any law with respect to conduct related to this Agreement, or engaging in any practice with respect to the Goods determined to be illegal or an unfair trade practice. This Agreement shall terminate immediately and automatically upon any determination by a court of competent jurisdiction that either Party is excused or prohibited from performing in full all obligations hereunder, including, without limitation, rejection of this Agreement pursuant to 11 U.S.C. § 365.

17. Effect of Termination. Upon the termination or expiration of this Agreement, for whatever reason, the following provisions, unless otherwise specified herein, shall become immediately operative and binding upon the Parties:

- (a) **Cessation of Rights.** Save as expressly set forth below, any and all rights, licenses, and privileges conferred to Licensee under this Agreement shall forthwith cease and terminate. Licensee is thereupon enjoined from further utilizing the Marks, Patents, and any associated intellectual property or proprietary rights.
- (b) **Sell Off Right.** Licensee shall retain the limited right to sell any existing inventory of the Licensed Products which were manufactured or procured prior to the

Effective Date of termination (the “Sell Off Period”). During such period, Licensee may continue to employ the Marks solely for the purpose of marketing and selling the said inventory, provided compliance with the quality, usage, and marking stipulations set forth in this Agreement is maintained. Manufacture, procurement of additional components, or replenishment of inventory post-termination or beyond the Sell Off Period is strictly prohibited.

- (c) **Return or Destruction.** Licensee shall promptly, at Licensor’s direction, either return or destroy all tangible and intangible materials, documents, or instances containing or embodying the Marks, Patents, or Licensor’s Confidential Information.
- (d) **Accrued Obligations.** The cessation or expiration of this Agreement shall not absolve either Party of liabilities or duties accrued prior to such cessation, including but not limited to Licensee’s financial liabilities and the Licensor’s delivery commitments.
- (e) **No Further Rights.** Licensee expressly acknowledges and agrees that post-termination, it holds no rights to utilize the Marks, Patents, or any correlating intellectual property, except as may be explicitly authorized in writing by Licensor.
- (f) **Assistance with Transition.** Should the Licensor so request, the Licensee shall furnish reasonable assistance in facilitating an orderly transition, which includes but is not limited to the transfer of any pertinent technology or documentation and notifying relevant parties of Licensee's cessation of rights under this Agreement.

18. Indemnification.

- (a) **Indemnification by Licensee.** Licensee shall indemnify, defend, and hold harmless Licensor and its affiliates, and their respective directors, officers, employees, and agents (collectively, the “Licensor Indemnitees”), from and against any and all losses, claims, damages, liabilities, costs, and expenses (including reasonable attorneys’ fees) arising out of or relating to: (i) any breach by Licensee of its representations, warranties, covenants, or obligations under this Agreement; (ii) any use of the Goods in combination with third-party products, materials, or substances, including without limitation any alterations in the physical, chemical, or organoleptic properties (including taste, odor, bitterness, color, or solubility etc.) of the Goods, and any claims, damages, adverse effects or events resulting therefrom; (iii) any failure by Licensee to comply with labeling, storage, or other instructions provided by Licensor; and (iv) any claims, including product liability claims, arising out of or relating to the manufacture, marketing, sale, distribution, or use of the Licensed Product, except to the extent such claims arise from the gross negligence or willful misconduct of Licensor.
- (b) **Indemnification by Licensor.** Licensor shall indemnify, defend, and hold harmless Licensee and its affiliates, and their respective directors, officers, employees, and agents (collectively, the “Licensee Indemnitees”), from and against any and all losses, claims, damages, liabilities, costs, and expenses (including reasonable attorneys’ fees) arising out of or relating to: (i) any breach by Licensor of its representations, warranties, covenants, or obligations under this Agreement; and (ii)

any claim that the proprietary ingredients or the Goods, as provided and used in accordance with this Agreement, infringe or misappropriate any intellectual property rights of a third party. except to the extent such claims arise from the gross negligence or willful misconduct of Licensee. This indemnification excludes claims resulting from the mixture of the Goods with third-party products, as the Licensor disclaims responsibility for any reactions caused by such combinations and formulations.

19. Insurance. Each Party shall maintain in full force and effect throughout the term of this Agreement, at its own cost and expense, General Liability Insurance (GL), Product Liability Insurance, and Product Recall Insurance, each with minimum coverage limits of One Million US Dollars (\$1,000,000.00) per occurrence and Two Million US Dollars (\$2,000,000.00) in the aggregate. The Product Liability Insurance coverage shall include a two (2) year tail to cover claims arising from products supplied or services rendered under this Agreement. Both Parties agree to name the other as an additional insured on the policies required herein, and each shall provide evidence of such insurance to the other Party upon request. The insurance policies shall be issued by insurers with an A.M. Best rating of at least AA. Each Party shall provide to the other thirty (30) days prior written notice of any cancellation, non-renewal, or material change in the insurance coverage required under this clause.

20. Injunctive Relief. The Parties hereby agree and acknowledge that it will be impossible to measure in money the damage that would be suffered if the Parties fail to comply with any of the obligations herein imposed on them and that in the event of any such failure, an aggrieved Party will be irreparably damaged and will not have an adequate remedy at law. Any such Party shall, therefore, be entitled (in addition to any other remedy to which such Party may be entitled in law or in equity) to injunctive relief, including specific performance, without the obligation to post bond, to enforce such obligations, and if any action should be brought in equity to enforce any of the provisions of this Agreement, neither of the Parties hereto shall raise the defense that there is an adequate remedy at law.

21. Governing Law and Venue.

(a) *Governing Law.* This Agreement shall be governed by and construed in accordance with the laws of the State of Texas, United States, without regard to its conflict of laws principles. The United Nations Convention on Contracts for the International Sale of Goods (CISG) is expressly disclaimed and shall not apply to this Agreement.

(b) *Dispute Resolution*

(i) *Mediation:* The Parties shall first attempt to resolve any disputes through mediation under the rules of the International Centre for Dispute Resolution (ICDR). Mediation shall be conducted in English, with the location to be mutually agreed upon or held virtually. Such negotiations shall commence within ten (10) business days upon notification by either Party of a dispute. If a resolution is not achieved through negotiation within sixty (60) days, the Parties shall follow the mediation and arbitration procedures outlined in Section (ii) below.

(ii) *Arbitration.* Except for disputes concerning intellectual property (as addressed in Section (c) below), any controversy or claim arising out of or relating to this

Agreement that is not resolved by mediation shall be finally resolved by binding arbitration administered by the International Centre for Dispute Resolution (“ICDR”) in accordance with its International Arbitration Rules then in effect. If the amount in dispute (inclusive of claims, counterclaims, and setoffs) is less than USD 1,000,000, the arbitration shall be conducted by one (1) arbitrator; if the amount in dispute is USD 1,000,000 or more, the arbitration shall be conducted by three (3) arbitrators. The arbitration location shall be mutually agreed upon or held virtually, conducted in the English language, and the arbitrator(s)’ decision shall be final and binding on both Parties, with judgment upon any award entered in any court having jurisdiction.

- (c) *Intellectual Property Disputes.* Notwithstanding the foregoing arbitration provision, any disputes concerning trademark rights, patents, trade secrets, or other intellectual property matters shall be exclusively litigated in the United States District Court for the Northern District of Texas. The Parties irrevocably submit to the jurisdiction of that court for such claims.

EACH PARTY HERETO KNOWINGLY, VOLUNTARILY, AND INTENTIONALLY WAIVES ANY RIGHT TO A TRIAL BY JURY OF ANY DISPUTE RELATING TO ANY CLAIM ARISING UNDER THIS SECTION AND AGREES THAT ANY SUCH ACTION SHALL BE ADJUDICATED BY AN ARBITRATOR AND WITHOUT A JURY.

- 22. Attorney’s Fees.** In any litigation arising out of or relating to this Agreement, the prevailing Party shall be entitled to recover its reasonable attorneys’ fees and all other reasonable costs and expenses incurred in connection with the dispute (including, without limitation, court costs and filing fees, expert and consultant fees, deposition and transcript costs, and reasonable travel and document-production expenses).
- 23. Relationship of the Parties.** The relationship of the Parties hereto is that of vendor and purchaser. Nothing in this Agreement, and no course of dealing between the Parties, shall be construed to create or imply an employment or agency relationship or a partnership or joint venture relationship between the Parties or between one Party and the other Party’s employees or agents. Accordingly, Licensee shall not be empowered to bind Licensor in any way, to incur any liability, make any statements, representations, warranties or commitments, or otherwise act on behalf of the Licensor. Each Party shall be solely responsible for payment of its employees’ salaries (including withholding of income taxes and social security), workers compensation, and all other employment benefits.
- 24. Force Majeure.** Neither Party shall be liable for failure to perform any of its obligations under this Agreement if such failure results from circumstances beyond the Party’s reasonable control (“Force Majeure Event”), including but not limited to acts of God, war, riot, civil commotion, terrorism, pandemics, or government restrictions. The affected Party shall promptly notify the other Party in writing of any Force Majeure Event and its expected duration. The affected Party shall use reasonable efforts to mitigate the impact of the Force Majeure Event and continue performing its obligations as far as reasonably practicable.

- 25. Assignment.** Licensee may not assign this Agreement, either in whole or in part, nor delegate any performance hereunder, without the express, written consent of the Licensor, which consent shall be at Licensor's sole and absolute discretion. Any assignment without such consent shall be null and void. Licensor may assign this Agreement upon written notice to Licensee.
- 26. Headings; Construction.** The headings and captions appearing in this Agreement have been inserted for the purposes of convenience and ready reference, and do not purport to and shall not be deemed to define, limit or extend the scope or intent of the provisions to which they appertain. This Agreement is the result of negotiations between the Parties and their counsel. Accordingly, this Agreement shall not be construed more strongly against either Party regardless of which Party is more responsible for its preparation, and any ambiguity that might exist herein shall not be construed against the drafting Party.
- 27. Severability.** If any provision or portion of this Agreement shall be held by a court of competent jurisdiction to be illegal, invalid, or unenforceable, the remaining provisions or portions shall remain in full force and effect.
- 28. Notices.** All notices and other communications required or permitted under this Agreement shall be in writing and shall be deemed given when delivered personally, sent by registered or certified mail (return receipt requested), or sent via email with confirmation of receipt, to the Parties at the addresses set forth in the preamble of this Agreement or to such other address as a Party may designate by written notice to the other. For emailed notices, the sending Party must receive confirmation of receipt from the receiving Party to consider the notice effective. Such confirmation can include an automatic reply from the recipient's email system or a direct acknowledgment reply from the recipient.
- 29. Authorized Signatories; Counterparts.** It is agreed and warranted by the Parties that the individuals signing this Agreement on behalf of the respective Party are authorized to execute such an Agreement. No further proof of authorization shall be required. This Agreement may be executed by facsimile and in one or more counterparts, each of which will be deemed to be an original, but all of which together will constitute one and the same instrument, without necessity of production of the others.
- 30. Survival.** Notwithstanding any termination or expiration of this Agreement, the rights and obligations of the Parties under the following provisions shall survive such termination or expiration and remain in effect: Sections 1 (Representations and Warranties), 8 (Disclaimer of Express and Implied Warranties), 9 (Limitation of Liability; Actions), 11 (Intellectual Property), 12 (Infringement), 13 (Confidential Information), 17 (Effect of Termination), 18 (Indemnification), 19 (Insurance), 20 (Injunctive Relief), 21 (Governing Law and Venue), 22 (Attorney's Fees), 28 (Notices), 30 (Survival), and 31 (Entire Agreement).
- 31. Entire Agreement.** This Agreement, including the Schedules hereto, is the entire agreement between the Parties with respect to the subject matter and supersedes any prior agreement or communications between the Parties hereto, whether written or oral. No course of prior dealings between the Parties and no usage of the trade shall be relevant to

supplement or explain any term used in this Agreement. Acceptance or acquiescence in a course of performance rendered under this Agreement shall not be relevant to determine the meaning of this Agreement even though the accepting or acquiescing Party has knowledge of the nature of the performance and opportunity for objection.

32. Modification; Waiver. This Agreement may be modified only by a written amendment signed by authorized representatives of both Parties. No waiver of any term or right in this Agreement shall be effective unless in writing, signed by an authorized representative of the waiving Party. The failure of either Party to enforce any provision of this Agreement shall not be construed as a waiver or modification of such provision, or impairment of its right to enforce such provision thereafter.

[Signatures to follow.]

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement on the date set forth below.

Nanjing Nutrabuilding Bio-Tech. Co. Ltd.

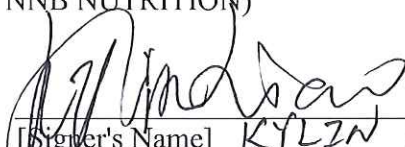
(D.B.A. NNB NUTRITION)

By:

Name: [Signer's Name]

Title: [Signer's Title]

Date: [insert date]


KYLIN LIAO
CEO
1/16/2026

LICENSEE

By:

NUTRISYSTEM S.R.L.

Name: [Signer's Name]

Title: [Signer's Title]

Date: [insert date]


Roberto Vaselli
CEO
16/01/2026

Schedule A

Trademark

1. Logo



2. CaloriBurn GP®

3. CaloriBurn GP® is a registered trademark of NNB Nutrition .Patented-see nnbnutrition.com/patents

Schedule B

SPECIFICATION
Calori Burn GP® Grains of Paradise Extract (12.5% 6-Paradol)

Product Name	Calori Burn GP® Grains of Paradise Extract (12.5% 6-Paradol)		
Trademark	Calori Burn GP®	Botanical Source	<i>Aframomum Melegueta</i>
Solvent Used	Ethanol & Ethyl acetate	Part Used	Seeds

Test Item	Specification	Method
Physical and Chemical Analysis		
Appearance	Fine powder	Organoleptic
Color	Light yellow to Brown	Organoleptic
Odor & Taste	Pungent	Organoleptic
Identification	Identical to R.S. sample	HPLC, HPTLC
Particle Size	90% pass 80 mesh	Sieve
Loss on Drying	≤ 5.0%	USP <731>
Ash	≤ 10.0%	USP <281>
Assay (6-Paradol)	≥ 12.5%	USP <621>
Heavy Metals	≤ 10 ppm	USP <231>
Lead (Pb)	≤ 3.0 ppm	USP <233>
Arsenic (As)	≤ 2.0 ppm	USP <233>
Cadmium (Cd)	≤ 1.0 ppm	USP <233>
Mercury (Hg)	≤ 0.1 ppm	USP <233>
Microbiological Analysis		
Total Plate Count	≤ 10000 cfu/g	ISO 4833-1
Yeast & Mold	≤ 1000 cfu/g	ISO 21527
E.Coli	Negative in 10g	ISO 16649-3
Salmonella	Negative in 10g	ISO 6579-1
Others		
Storage Condition	Stored in tightly sealed container, away from moisture and direct sunlight.	
Packing	Double PE bags in a net 25kg cardboard drum.	
Shelf Life	36 months from manufacturing date.	