

CERTIFICATE OF ANALYSIS

Product Name: Ginger Root Powder Extract 5%

INCI: Zingiber Officinale

Lot No. BPCGRPE012025

Expiry: December 2028

Part Used: Root

Carrier: Maltodextrin

Origin: India

Properties	Specifications	Results
------------	----------------	---------

APPEARANCE: VISUAL POWDER CONFORMS

COLOR: VISUAL TANNISH-CREAM CONFORMS

TASTE: ORGANOLEPTIC SHARP CONFORMS

ODOR: ORGANOLEPTIC AROMATIC CONFORMS

IDENTIFICATION: FTIR VERIFIED VERIFIED

EXTRACTION BY: WATER & ETHANOL WATER & ETHANOL CONFORMS

LOSS ON DRYING: MF-50 MOISTURE ANALYZER <10% 2.25%

HEAVY METALS: ICP-MS USP<730> <5 PPM <2 PPM

LEAD: ICP-MS USP<730> REPORT ONLY 0.008 PPM

ARSENIC: ICP-MS USP<730> REPORT ONLY 0.012 PPM

CADMIUM: ICP-MS USP<730> REPORT ONLY 0.002 PPM

MERCURY: ICP-MS USP<730> REPORT ONLY 0.002 PPM

MICROBIOLOGICAL ANALYSIS:

PLATE COUNT: USP <2021> <10,000 cfu/g <10,000 cfu/g

YEAST & MOLD: USP <2021> <300 cfu/g <300 cfu/g

TOTAL COLIFORM: AOAC 991.14 <10 cfu/g <10 cfu/g

E. COLI: USP <2022> NEGATIVE NEGATIVE

SALMONELLA: USP <2022> NEGATIVE NEGATIVE

S. AUREUS: USP <2022> NEGATIVE NEGATIVE

For longer shelf life keep it away from direct light, heat and moisture

Disclaimer & Caution please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Botanic planet Canada Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Botanic planet Canada Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. Botanic Planet Canada Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Botanic Planet Canada Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario.

Botanic Planet Canada Inc. 2 Bram Court, Unit #3 Brampton, Ontario, L6W 3R6 Canada

Email: info@botanicplanet.ca www.botanicplanet.ca