



CERTIFICATE OF ANALYSIS

Manufactured for	Nutrali		
Name of product:	Ceylon cinammon 750mg capsules	NPN	80131947
Packaging Lot # :	M2400385/1	Master Packaging Record #	Expiry Date :
		MPR	09/2027
		NT-N947-90-V0	
Manufacturing Lot # :	M2400385	Master Manufacturing Record #:	MFG Date:
		MMR	10/2024
		NT-N947-V0	
Storage Conditions:	Store at room temperature (R.T), in closed dry containers and Keep away from high temperature & moisture.		
Physical Description:	Brown colour powder in clear vegetable capsule size "00EL" 90 count in Bottle-250 cc-45/400 white HDPE Round with 45/400 HIS white cap		

Physical Tests:

TESTES	Results	Specifications				Method
		Low	Target	High	Strength	
Average Wt. of Capsules	852 mg	821	912	1003	mg	USP <2091>
Wt. variation of Capsules	Conforms	Conforms as per USP weight variation +/- 10 %				USP <2091>
Odour & Taste	Conforms	Characteristic, Conforms to Standard				Visual, Olfactory
Disintegration	14 min	NMT 30 min				USP <2040>
IDENTITY	Conforms	Conforms to standard				FTIR
Quantity / Potency :	Results	Low	Target	High	Strength	Method
By Quantitative Analysis						
Ceylon Cinammon Powder (Cinnamon Verum) Bark	750.00 mg	675.00	750.00	825.00	mg	Certified Input

PURITY:

MICRO:	Results	Limits	Method
Total Plate Count	50 c.f.u /g	< 100,000 c.f.u / g	USP< 2021>/AOAC
Total Yeast	<10 c.f.u /g	< 10,000 c.f.u / g	USP< 2021>/AOAC
Total Mold	<10 c.f.u /g	< 10,000 c.f.u / g	USP< 2021>/AOAC
E.Coli	Not Detected	Not Detected	USP< 2022>/AOAC
Salmonella Spp	Not Detected	Not Detected	USP< 2022>/AOAC
Staphylococcus Aureus	Not Detected	Not Detected	USP< 2022>/AOAC
HEAVY METALS:	Results	Limits - 3 capsules / day	Method
Arsenic	0.0004 mcg /kg b.w./day	< 0.14 mcg / kg b.w./day	ICP-MS
Cadmium	0.0046 mcg /kg b.w./day	< 0.09 mcg / kg b.w./day	ICP-MS
Lead	0.0090 mcg /kg b.w./day	< 0.14 mcg / kg b.w./day	ICP-MS
Total Mercury	0.00025 mcg /kg b.w./day	< 0.29 mcg / kg b.w./day	ICP-MS

Prepared by:

Astha Oct. 18, 2024

Approved by:

Quality Assurance Oct 18, 2024

This report is submitted for the exclusive use of the person(s), partnership(s), or corporation(s) to whom it is addressed. Neither the report, name NutraNorth Inc., nor its staff may be used in conjunction with the advertising, or sale of any product or process without written consent. This information is the exclusive property of NutraNorth Inc. and may not be reproduced in whole or part without exclusive written authorization.