

Certificate of Analysis (COA)

Product Name:	Moringa Dry Extract 5:1
Botanical Name:	Moringa oleifera

PARAMETER	SPECIFICATION	RESULT
Botanical Name	Moringa oleifera	Complies
Parts Used	Leaf	Complies
Appearance	Yellowish or Light brown to Brown Colored Powder	Complies
pH of w/v aq. Solution	4-7	5.22
Loss On drying	NMT 7 % w/w	3.21 %w/w
Extraction Value of 1 % solution	NLT 80 % w/w	81.62 % w/w
Particle size	NLT 90% pass through 60-80 mesh	<u>Complies</u>
ASSAY (On dried basis)		
Content	NLT 5 % w/w	5.25 % w/w
Microbiological Tests		
Total Aerobic Bacteria	NMT 1000 cfu/gm	Complies
Yeast and Molds	NMT 100 cfu/g	Complies
Escherichia coli	Absent	Absent
Salmonella	Absent	Absent
Staphylococcus aureus	Absent	Absent
Pseudomonas aeruginosa	Absent	Absent

Note: All the Specifications are Based on Manufacturing COA