

Total Ingredients

CERTIFICATE OF ANALYSIS ORGANIC SPINACH POWDER

Product	Organic Spinach Powder		
Product Code	THPO1052		
Batch No	THLPO/SPI/040/23		
Date of Manufacturing	August 2023		
Re- Analysis Date	July-25		
Quantity	4500Kg		
Botanical name	<i>Spinacea Oleracea</i>		
Plant part	Leaves		
Country of Origin	India		
Parameter	Specification	Result	Method/Protocols
Physical			
Description	Green color fine powder with characteristic taste and odor	Complies	Organoleptic
Identification	Identical to R.S. sample	Complies	USP39
Loss on drying	Not more than 8.0%	3.15%	USP<731>
Mesh size	95% through 80 mesh	Complies	USP<786>
Total Ash	Not more than 8.0%	3.36%	USP<561>
Others			
Lead	Not more than 1.0 PPM	0.043 PPM	ICP-MS
Cadmium	Not more than 1.0 PPM	<0.01 PPM	ICP-MS
Arsenic	Not more than 1.0 PPM	0.025 PPM	ICP-MS
Mercury	Not more than 1.0 PPM	<0.001PPM	ICP-MS
Pesticide			
Pesticides	As per USDA NOP Standard	Complies	AOAC 2007.01
Microbiological Profile			
Total plate count	Not more than 300000cfu/g	15000cfu/g	USP<61>
Yeast and mould count	Not more than 1000cfu/g	70cfu/g	USP<61>
<i>Salmonella</i>	Absent/25g	Absent	USP<62>
<i>Escherichia coli</i>	Absent/25g	Absent	USP<62>
Since the product is derived from natural origin, there is likely to be minor color variation because of the geographical and seasonal variations of the raw material			
REMARKS: COMPLIES WITH IN HOUSE SPECIFICATIONS			

Declaration:-

GMO Status:- Free from GMO
Irradiation status: Non – Irradiated

Allergen statement: -Free from allergen
Storage condition: -At room temperature

Prepared by
Executive – QC

Approved by
Head-QC/QA

*The product is manufactured by Pure TruHerb Pvt. Ltd.