

**CERTIFICATE
OF ANALYSIS**



ORGANIC TURMERIC POWDER

PRODUCT INFORMATION

PRODUCT NAME	ORGANIC TURMERIC POWDER
BOTANICAL NAME	CURCUMA LONGA
PART USED	ROOT
LOT NUMBER	OSP-10141
COUNTRY OF ORIGIN	INDIA
CUT SIZE	POWDER
PACKAGING DATE	APRIL 2024
SHELF LIFE	3 YEARS FROM OPENING
STORAGE CONDITIONS	STORE IN A COOL, DARK, DRY PLACE IN AN AIRTIGHT CONTAINER. TEMP. < 25°C RH < 65%
COMPLIANCE	NOP+COR ORGANIC STANDARD
PACKAGING	THE PRODUCT IS PACKED IN CONTAINERS SUITABLE TO MAINTAIN PRODUCT INTEGRITY DURING NORMAL SHIPPING, STORAGE, AND HANDLING PROCEDURES.

ANALYTICAL / ORGANOLEPTIC STANDARDS

ORGANOLEPTIC	VALUES	METHOD USED
APPEARANCE	FINE POWDER	ORGANOLEPTIC
COLOR	YELOWISH ORANGE	ORGANOLEPTIC
FLAVOR	CHARACTERISTIC	ORGANOLEPTIC
ODOR	CHARACTERISTIC	ORGANOLEPTIC

MICROBIOLOGICAL PROPERTIES

PARAMETER	SPECIFICATION	TEST METHOD
TOTAL PLATE COUNT	< 10000 CFU/ g	AOAC 990.12
YEAST AND MOLD	< 100 CFU/ g	AOAC 967.26, 967.27 / FDA-BAM 8TH Ed Rev A
COLIFORMS	< 10 CFU/ g	AOAC 989.10 / FDA-BAM 8TH Ed Rev A
E. COLI	< 10 CFU/ g	AOAC 989.10 / FDA-BAM 8TH Ed Rev A
SALMONELLA	NEGATIVE /25g	AOAC 967.26, 967.27 / FDA-BAM 8TH Ed Rev A

HEAVY METALS

Lead (Pb) ppm	< 2
Arsenic (As), ppm	< 2
Cadmium (Cd), ppm	< 2
Mercury (Hg), ppm	< 1
Heavy Metals Combined Totals	< 10
Pesticide Residue mg/Kg	Not detected