



CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

PRODUCT NAME	ORGANIC CUMIN SEEDS WHOLE
BOTANICAL NAME	CUMINUM CYMINUM
PART USED	SEEDS
LOT NUMBER	OSW-10081
COUNTRY OF ORIGIN	INDIA
CUT SIZE	WHOLE
PACKAGING DATE	JANUARY 2023
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	Whole seeds	Organoleptic
Color	Light to dark brown	Organoleptic
Flavor	Characteristic	Organoleptic
Odor	Characteristic	Organoleptic

MICROBIAL (STEAM STERILIZED)	VALUES	METHOD USED
Plate Count CFU /g	< 10000	AOAC 990.12
Coliform CFU /g	< 100	AOAC 989.10 / FDA-BAM 8TH Ed Rev A
E. coli CFU /g	Absent	AOAC 989.10 / FDA-BAM 8TH Ed Rev A
Salmonella /25g	Absent	AOAC 967.26, 967.27 / FDA-BAM 8TH Ed Rev A
Yeast & Mold CFU /g	< 100	AOAC 967.26, 967.27 / FDA-BAM 8TH Ed Rev A

HEAVY METAL	
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

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