



Product Specification Cucumber Powder

Botanical name	Cucumis sativus L
OHI product code	C027.R01000
Plant part	Fruit
Country of origin	P.R.CHINA

Physical and Chemical Properties

Appearance	Brownish Yellow, FINE POWDER	Visual
Taste	Typical to botanical	Gustatory
Odor	Typical to botanical	Olfactory
Sieve analysis	80	Mesh screen
Moisture	≤5%	IR balance
Ash content	≤5%	2g/525°C/5hrs

Microbiology

Total plate count	≤10000cfu/g	AOAC
Yeasts & Molds	≤1000cfu/g	AOAC
Salmonella	Absent/10g	AOAC
E.Coli Sterilization method	Absent/1g	AOAC
	High Temperature & High Pressure	
	Short time (5" - 10")	

Packaging | Storage³

Packaging	Carton drum inner double layer plastic bag
Storage	Cool, dry, dark, airtight environment. Storage of products at room temperature Keep away from sunshine and moisture Reclose packaging tightly after use
Re-test date	24 months after manufacture date in original packaging and advised storage condition

Heavy metals²

Arsenic (As)	≤ 1 ppm	AA or equivalent
Cadmium (Cd)	≤ 1 ppm	AA or equivalent
Lead (Pb)	≤ 3 ppm	AA or equivalent
Mercury (Hg)	≤ 0.1 ppm	AA or equivalent
Total heavy metals	≤ 10 ppm	Colorimetry or eq.
Identification	Positive	TLC

Additional product information

Composition Ratio	10 to 1
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1. This is a natural product; color variations may appear between extraction batches due to crop, harvest and seasonal fluctuations.
2. Individual and total heavy metals are not being tested for each batch. Random analyses are being regularly performed minimum once a year.
3. Packaging, storage and Re-test date can differ upon customer or quantity requirements or special product features

Disclaimer

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