



CHILLIES EXPORT HOUSE Ltd.

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PRODUCT SPECIFICATION

PRODUCT : CAPSAICIN POWDER - 95%
 CAS-NO: 404-86-4
 Standard References: Product complies with USP-34 NF-29 First Supplement

Parameters	Specifications	Results
Appearance :	Off White Powder	Complies
Odor :	Very high pungent and easily Penetrating odor	Complies
Loss on drying	Not more than 1.0%	Complies
Residue on ignition	Not more than 1.0%	Complies
Melting Point	62-65 ° C	Complies
Total CAPSAICINOIDS	Min.95.0%	Complies
a. Nor-DHC	3 - 5%	Complies
b. CAPS	55 - 65%	Complies
c. DHC	25 - 35%	Complies
Heavy metals	<10ppm	Complies
Lead	< 2ppm	Complies
Residual solvents	USP-467	
a. 1,2-Dichloro Ethane (class I & class II)	Not more than 5ppm	Complies
b. Methanol (class II)	Not more than 3000ppm	Complies
Microbiological test		
Total plate count	< 1000cfu/gm	Complies

Yeast & Mold	< 100cfu/gm	Complies
Salmonella	Absent /gm	Complies
Escherichia Coli	Absent /gm	Complies

Product

Characteristics: **It is highly irritant. Do not handle with bare hands.**

Wear Suitable protective cloth and masks before handling product. Should be Stored in airtight containers away from direct light and heat. Preferably , Store in Cool & dry place below 20°C. **Keep reach out of untrained persons.**

CEEH