

Product Datasheet

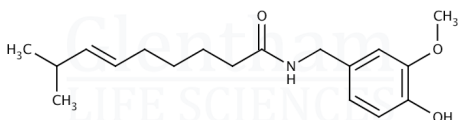
GP1219 - Capsaicin, natural

Product Details

Product Name	Capsaicin, natural
Glenthams Code	GP1219
CAS Number	404-86-4
EINECS	206-969-8
MDL Number	MFCD00017259
Related Categories	APIs, Biochemicals, Phytochemicals

Structure

Molecular Weight	: 305.41
Molecular Formula	: C18H27NO3



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Acute Oral Tox. 3, Skin Irrit. 2, Eye Irrit. 2, Resp. Sens. 1, Skin Sens. 1, STOT SE 3
Signal Word	Danger
Hazard Codes	H301, H315, H317, H319, H334, H335

Precautionary Codes

P260, P280, P301+P310,
P305+P351+P338,
P342+P311

Pictograms



UN Number, Class, PG (RID)

UN2811 - 6.1 - PG III

Glenthams Product Specification

Physical Description	: White, off-white or pale beige crystalline powder
Solubility (5% in ethanol)	: Clear to faintly turbid, colourless to pale yellow-brown solution
Melting Point	: 60 - 66 °C
Heavy Metals	: ≤ 10ppm
Arsenic (As)	: ≤ 2ppm
Loss on Drying	: ≤ 5.0%
Purity (HPLC)	: ≥ 55.0%
Version	: v1.0

About Capsaicin, natural

No further details on record.

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