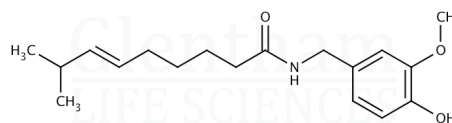


Product Specification

Product Name	Capsaicin, natural
Glentham Code	GP1219
CAS Number	404-86-4
EINECS	206-969-8
MDL-Nummer	MFCD00017259
Molecular Weight	305.41
Molecular Formula	$C_{18}H_{27}NO_3$
Storage Temp.	+4°C



Property	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%

Specification Version	- v1.0
Date Created	- 2018-04-17

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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