

Product Datasheet

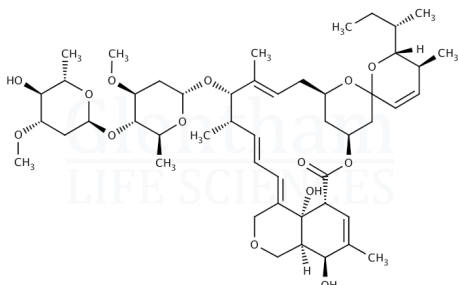
GC3099 - Abamectin

Product Details

Product Name	Abamectin
Glenthams Code	GC3099
CAS Number	71751-41-2
Numéro MDL	MFCD01769550
PubChem SID	310265250
Related Categories	APIs, Biochemicals

Structure

Molecular Weight	: 873.10
Molecular Formula	: $C_{48}H_{72}O_{14}$



Pictograms



UN Number, Class, PG (RID)	UN2811 - 6.1 - PG I
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Glenthams Product Specification

Physical Description	: White to light-yellow crystalline powder
Solubility (1% in Dichloromethane)	: Clear to very faintly turbid solution
Residue on Ignition	: $\leq 0.1\%$
Heavy Metals	: $\leq 20\text{ppm}$
Total Impurities	: $\leq 5.0\%$
Loss on Drying	: $\leq 5.0\%$
Assay (anhydrous basis)	: $\geq 80.0\%$ (B1a)
Assay (anhydrous basis)	: $\geq 90.0\%$ (B1a+B1b)
Version	: v1.0

About Abamectin

No further details on record.

Storage

Recommended storage temperature: -20°C .

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Acute Tox. 1, Repr. 2, Acute Tox. 2, STOT RE 1, Aquatic Acute 1
Signal Word	Danger
Hazard Codes	H410, H330, H361, H300, H372, H400
Precautionary Codes	P273, P280, P304+P340, P308+P313, P260, P301+P310

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