

Product Datasheet

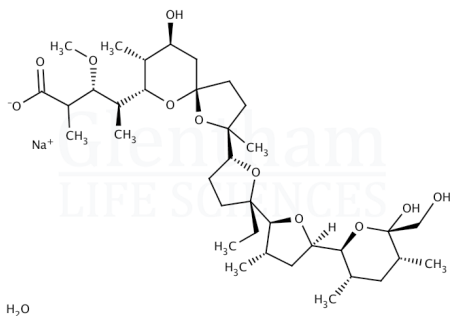
GA4916 - Monensin sodium salt

Product Details

Product Name	Monensin sodium salt
Glentham Code	GA4916
CAS Number	22373-78-0
EINECS	244-941-7
MDL Number	MFCD00077826
PubChem SID	310277287
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 692.86
Molecular Formula	: C ₃₆ H ₆₁ NaO ₁₁



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Acute Tox. 1
Signal Word	Danger
Hazard Codes	H300
Precautionary Codes	P260, P280, P301+P310

Pictograms



UN Number, Class, PG (RID) UN3462 - 6.1 - PG II

Glentham Product Specification

Physical Description	: White to pale yellow powder
Loss on Drying	: ≤ 5.0% (60°C, 3h)
Content	: Monensin A: ≥ 90.0%
	: Monensin A + B: ≥ 95.0%
Assay	: ≥ 800µg/mg
Identification (IR)	: To conform to standard
Specific Optical Rotation ([α] _{20/D})	: +55.0 - +60.0 ° (c=1, methanol)
Solubility (5% in methanol)	: Clear, colourless to yellow solution
Version	: v1.1

About Monensin sodium salt

No further details on record.