

Product Datasheet

GA4910 - Polymixin B sulfate salt

Pictograms

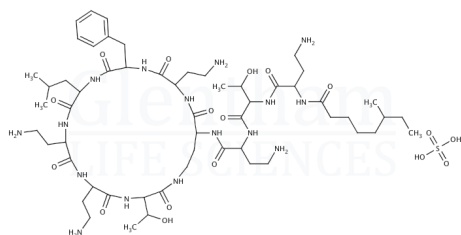


Product Details

Product Name	Polymixin B sulfate salt
Glentham Code	GA4910
CAS Number	1405-20-5
EINECS	215-774-7
MDL-Nummer	MFCD00131991
PubChem SID	310279122
Related Categories	APIs, Antibiotics, Biochemicals, Reagents for Cell Culture, Antimicrobials

Structure

Molecular Weight	: 1385.63
Molecular Formula	: $C_{55}H_{96}N_{16}O_{13} \cdot 2H_2SO_4$



Glentham Product Specification

Physical Description	: White to pale yellow powder
Identification	: According to USP
Loss on Drying	: $\leq 7.0\%$
Residue on Ignition	: $\leq 5.0\%$
pH	: 5.0 - 7.5 (5mg/ml)
Heavy Metals	: $\leq 20\text{ppm}$
Potency	: $\geq 6000\text{IU/mg}$ (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.1

About Polymixin B sulfate salt

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4

Signal Word Achtung

Hazard Codes H302

Precautionary Codes P280, P261,
P305+P351+P338,
P301+P312

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