

Product Datasheet

GP4890 - Colistin sulfate salt, Ph.

Eur. grade

Pictograms

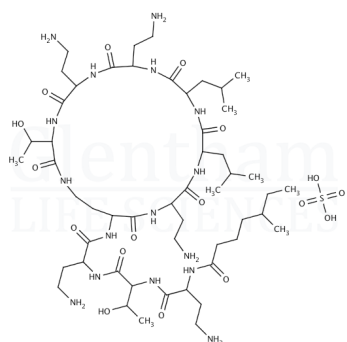


Product Details

Product Name	Colistin sulfate salt, Ph. Eur. grade
Glentham Code	GP4890
CAS Number	1264-72-8
EINECS	215-034-3
MDL Number	MFCD00146495
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight : -
Molecular Formula : -



Glentham Product Specification

Physical Description	: White or almost white powder
Identification	: A, B, C, D, E: To pass tests
pH (1% in water)	: 4.0 - 6.0
Specific Optical Rotation ([α] _{20/D})	: -63.0 - -73.0 ° (c=5, water, dried)
Any Individual Impurity	: ≤ 4.0%
Total Related Substances	: ≤ 23.0%
Sulphate	: 16.0 - 18.0 % (dried)
Loss on Drying	: ≤ 3.5%
Sulphated Ash	: ≤ 1.0%
Content (dried substance)	: E1, E2, E3, E1-I + E1-7MOA: ≥ 77.0%
	: E1-I: ≤ 10.0%
	: E1-7MOA: ≤ 10.0%
	: E3: ≤ 10.0%
Pharmacopoeia Specification(s)	: Ph. Eur.
Version	: v1.0

About Colistin sulfate salt, Ph. Eur. grade

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Tox. 3
Signal Word	Danger
Hazard Codes	H301
Precautionary Codes	P280, P301+P310

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