

Product Datasheet

GA1648 - Cefalexin

Pictograms



Product Details

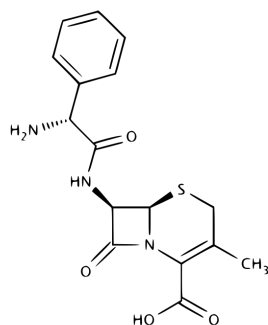
Product Name	Cefalexin
Glentham Code	GA1648
CAS Number	15686-71-2
EINECS	239-773-6
MDL Number	MFCD00056877
Additional CAS	23325-78-2
PubChem SID	310269448
Related Categories	APIs, Antibiotics, Antimicrobials

Glentham Product Specification

Physical Description	: White to off-white crystalline powder
Assay	: 95.0 - 103.0 % (anhydrous basis)
Water	: 4.0 - 8.0 %
Related Substances	: Any Individual Impurity: ≤ 1.0%
	: Total Impurities: ≤ 5.0%
pH	: 3.0 - 5.5
Version	: v1.0

Structure

Molecular Weight	: 347.39 (anhydrous)
Molecular Formula	: C ₁₆ H ₁₇ N ₃ O ₄ S · H ₂ O



About Cefalexin

Cefalexin is a first-generation cephalosporin antibiotic

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Resp. Sens. 1, Skin Sens. 1
Signal Word	Danger
Hazard Codes	H317, H334
Precautionary Codes	P261, P280, P342+P311

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