

Product Datasheet

GA9779 - Tetracycline base

Pictograms



Product Details

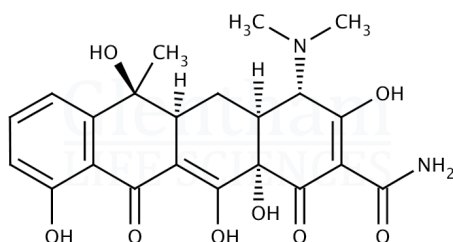
Product Name	Tetracycline base
Glentham Code	GA9779
CAS Number	60-54-8
EINECS	200-481-9
MDL Number	MFCD00151232
Additional CAS	6416-04-2 (3H ₂ O)
PubChem SID	310280699
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Glentham Product Specification

Physical Description	: Light-yellow to dark yellow powder
Identification (IR)	: To conform to standard
pH (1% in water)	: 3.0 - 7.0
Melting Point	: 172 - 174 °C (dec.)
Loss on Drying	: ≤ 10.0%
Assay	: ≥ 91.0%
Version	: v1.1

Structure

Molecular Weight	: 444.43 (anhydrous)
Molecular Formula	: C ₂₂ H ₂₄ N ₂ O ₈ · xH ₂ O



About Tetracycline base

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	Warning
Hazard Codes	H302
Precautionary Codes	P280, P261, P301+P312

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