Glentham Life Sciences Ltd
Unit 5 Leafield Way
Corsham SN13 9SW
United Kingdom

t: +44 (0) 1225 667 798
f: +44 (0) 2033 978 909
e: info@glentham.com
w: www.glentham.com

Product Datasheet

GA9944 - Amikacin hydrate

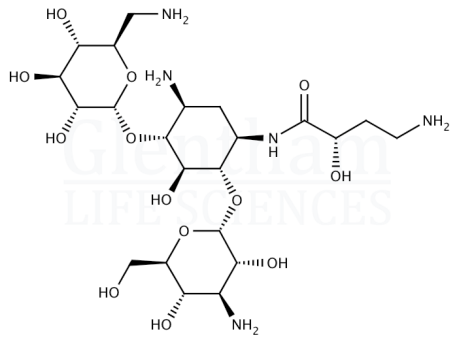
Product Details

Product Name	Amikacin hydrate
Glentham Code	GA9944
CAS Number	1257517-67-1
Additional CAS	37517-28-5 (anhydr.)
MDL Number	MFCD11045969

Structure

Molecular Weight : 585.60 (anhydrous)

Molecular Formula : $C_{22}H_{43}N_5O_{13} \cdot xH_2O$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as hazardous under CLP.

Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	:	White or almost white powder
Specific Optical Rotation	:	95 - 105 ° (c=2, water)
Water	:	≤ 11.0%
Assay	:	95.0 - 102.0 % (anhydrous basis)
Version	:	v1.0

About Amikacin hydrate

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025