

Product Datasheet

GA5426 - Amikacin

Product Details

Product Name : Amikacin
Glentham Code : GA5426
CAS Number : 37517-28-5
EINECS : 253-538-5
MDL Number : MFCD11045969
PubChem SID : 310266129
Related Categories : APIs, Antibiotics, Biochemicals

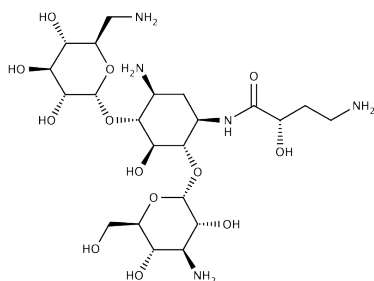
Specific Optical Rotation : +97 - +105 °
pH : 9.5 - 11.5
Water : ≤ 8.5%
Residue on Ignition : ≤ 1.0%
Pharmacopoeia Specification(s) : USP
Version : v1.1

About Amikacin

An aminoglycoside antibiotic derived from Kanamycin A

Structure

Molecular Weight : 585.61
Molecular Formula : C₂₂H₄₃N₅O₁₃



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 crystalline powder
Assay : ≥ 900µg/mg

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