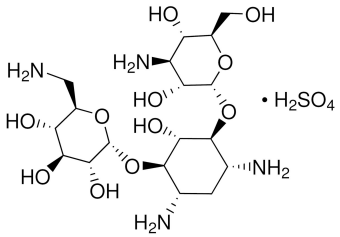
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Product Specification

Product Name :
Kanamycin sulfate from Streptomyces kanamyceticus powder, BioReagent, suitable for cell culture, suitable for plant cell culture

Product Number: K1377
CAS Number: 25389-94-0
MDL Number : MFCD00070253
Molecular Formula: $C_{18}H_{36}N_4O_{11} \cdot H_2O_4S$
Formula Weight: 582.58 g/mol



Test	Specification
Appearance (Form)	Powder
Appearance (Color)	White to Off-White
Identity	Pass
Loss on Drying	≤ 4.0%
Assay (Dry Basis)	≥ 750µg/mg
Results Provided by Supplier	----------
Cell Culture Test	Pass
Plant Cell Culture Test	Pass
Tested by Releasing Site	----------
Managed by	Expiration Date
Shelf Life Defined by Supplier	----------
Handled & Packed Under ISO9001	----------

Sigma-Aldrich warrants that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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