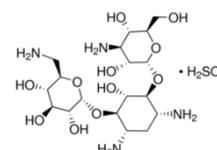


KANAMYCIN SULPHATE FOR MOLECULAR BIOLOGY

PRODUCT CODE	950800
SYNONYMS	--
C.I. NO.	--
CASR NO.	25389-94-0
ATOMIC OR MOLECULAR FORMULA	C₁₈H₃₆N₄O₁₁·H₂SO₄
ATOMIC OR MOLECULAR WEIGHT	582.58
PROPERTIES	Store below 2-8°C



PARAMETER	LIMIT
Description	White to off white hygroscopic crystals or crystalline powder.
Solubility	Soluble in water.
pH (1% in water at 25°C)	6.5-8.5
Specific rotation (c=1% in water at 20°C)	+112.00 ⁰ to +123.00 ⁰
Potency	750 µg/mg
DNase, RNase	None detected

Note(s): Assay (if applicable) method mentioned.

WARNING

Hazard statements: May be harmful if swallowed. May damage fertility.

Precautionary statements

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-



GHS08

IMDG Code : --

UN No. : --

IATA : --