



Specification

Tobramycin Sulfate

CAS Number: 79645-27-5, 49842-07-1
Molecular Formula: (C₁₈H₃₇N₅O₉)₂ • 5H₂SO₄
Molecular Weight: 1425.4
Storage: 2-8°C

Test	Specification
Appearance:	White or almost white powder
Assay:	634 - 739 µg/mg
Bacterial Endotoxins :	≤ 2.0 EU/mg
Chromatographic Purity :	≤ 1.0 %
Heavy Metals:	≤ 0.003 %
Identification:	Conforms
pH:	6.0 - 8.0
Residual Ethanol:	≤ 0.5 %
Residue on Ignition:	≤ 1.0 %
Water:	≤ 2.0 %

Approved:

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