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Specification

Technical Data Sheet

Product Name	Streptomycin sulfate
Product No	17865212
CAS Number	3810-74-0
Storage Temperature	2 to 8 °C
Molecular Weight	1457.39
	Specification
Grade	USP36/EP8.0
pH	4.5--7.0
Loss on Drying	≤7.0%
Sulfate	18.0~ 21.5%
Assay	≥720 IU/MG
Methanol	≥0.3%
Streptomycin B	≤3.0%
Appearance	White or almost white powder, extremely soluble in water, almost insoluble in ethanol.
Colorimetric Test	≥90.0%
Sulfuric Acid	≤1.0%
Concentrated sodium sulphite content	≤0.4%