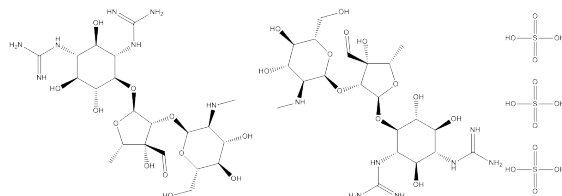


Certificate Of Analysis

Name: Streptomycin sulfate
CAS No.: 3810-74-0
Cat No.: A913061
Molecular Formula: (C₂₁H₃₉N₇O₁₂)₂·3H₂SO₄
Molecular Weight: 1457.38
Batch No.: S08032023
Mfg.Date: 2023.03.08
Exp.Date: 2025.03.07



Items	Specifications	Results
Appearance	White powder	Conforms
Solution color	≤3#	GY3
Solution clarity	≤II	< I
PH	4.5~7.0	5.6
Methanol	≤0.3%	Conforms
Streptomycin B	≤3.0%	Conforms
Loss on drying	≤7.0%	5.1%
Sulphated ash	≤1.0%	0.17%
Sulfate	18.0%~21.5%	19.3%
Absorption coefficient	10.0~12.4	10.8
Titer	≥720IU/mg	759IU/mg
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

*If you have any comments and suggestions, please contact us by sales@amadischem.com

*For laboratory or manufacturing use only, not for drug, food and household use.