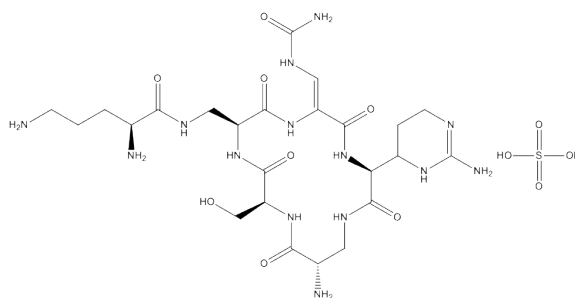


Certificate Of Analysis

Name: Capreomycin sulfate
CAS No.: 1405-37-4
Cat No.: A911135
Molecular Formula: C₂₅H₄₆N₁₄O₁₁S
Molecular Weight: 750.78
Batch No.: C28032022
Mfg.Date: 2022.03.28
Exp.Date: 2024.03.27



Items	Specifications	Results
Appearance	White powder	Conforms
Identification	A: The absorbance at 268nm is about 1.2 B: The absorbance at 287nm is about 0.8 C: Reactions of sulfates	1.2 0.8 Positive
Clarity and color of solution	Should conform	Conforms
PH	4.5~7.5	5.2
Loss on drying	NMT6.0%	3.3%
Sulphated ash	NMT3.0%	0.4%
Capreomycin I(HPLC)	NLT93.0%	96.1%
Heavy metals	NMT0.003%	<0.003%
Pyrogens	Must be apyrogenic	Conforms
Assay	770ug/mg~1050ug/mg	833ug/mg
Sterility	Sterile	Sterile
Bacterial endotoxins	NMT0.25IU/mg	<0.25iu/mg
Abnormal toxicity	Must be nontoxic	Conforms
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