

Certificate of Analysis

Product Name	Geneticin G418
Catalog No.	V10522
Batch No.	V1052201

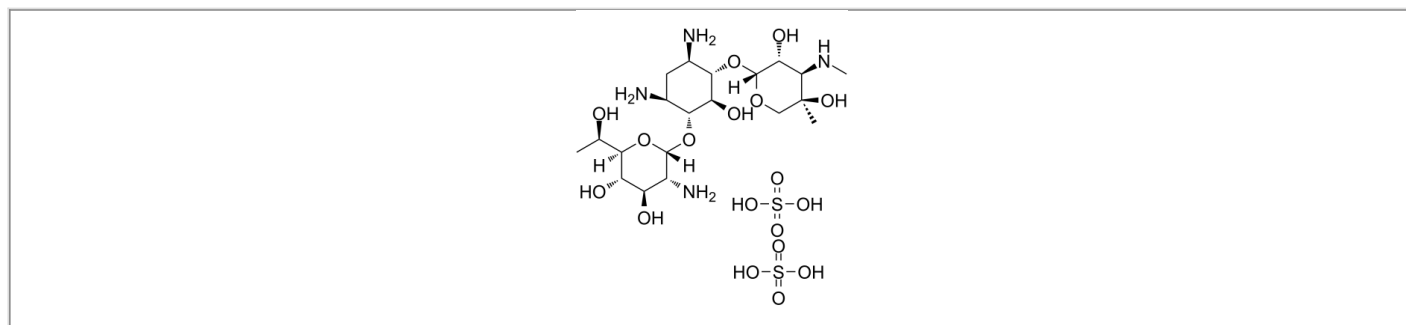
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₀ H ₄₄ N ₄ O ₁₈ S ₂
Molecular Weight	692.71
Purity	≥98%
CAS No.	108321-42-2
Production Date	2024/03/12

2. Analytical Data

Test Item	Specification	Result
HPLC		≥98%

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Note: Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture.			

Products are for research use only • Not for human or veterinary use