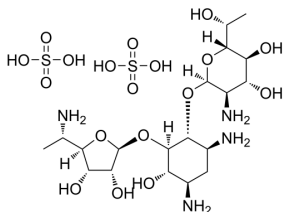


Certificate of Analysis

Product Name:	Exaluren (disulfate)
Cat. No.:	CS-0095334
CAS No.:	2244622-33-9
Batch No.:	61238
Chemical Name:	(2R,3S,4R,5R,6S)-5-Amino-6-(((1R,2R,3S,4R,6S)-4,6-diamino-2-(((2S,3R,4S,5R)-5-((S)-1-aminoethyl)-3,4-dihydroxytetrahydrofuran-2-yl)oxy)-3-hydroxycyclohexyl)oxy)-2-((R)-1-hydroxyethyl)tetrahydro-2H-pyran-3,4-diol bis(sulfate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₄₂ N ₄ O ₁₈ S ₂
Molecular Weight:	678.68
Storage:	-20°C, stored under nitrogen
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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