

Certificate of Analysis

Date of Testing: 2025-01-20 12:00:07

Date of Next Testing: 2029-01-19 12:00:07

Product Name: **Paromomycin Sulfate**

CAS Number: 1263-89-4

Specifications & Purity: $\geq 94\%$ (HPLC)

Lot #: A2517506

SKU #: **P160753**

Version: **1**

Analysis #: **451803**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	47-55 ($^{\circ}$)	51.32 $^{\circ}$
Purity(HPLC)	94-100 (%)	99.47100%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager