

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-26 13:22:03

Date of Next Testing: 2028-01-26 13:22:03

Product Name: **Dihydrostreptomycin sulfate**

CAS Number: 5490-27-7

Specifications & Purity: $\geq 98\%$

Lot #: A2616140

SKU #: **D137269**

Version: **2**

Analysis #: **651751**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.66700 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	-91--83 (°)	-83.02000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager