

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-05 14:20:14

Date of Next Testing: 2026-05-04 14:20:14

Product Name: **Poly-D-lysine hydrobromide**

CAS Number: 27964-99-4

Specifications & Purity: Mw 30000-70000

Lot #: D23241073

SKU #: **P477795**

Version: **1**

Analysis #: **208716**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Molecular Weight(GPC)	30000-70000	52000.00000
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solubility, Clear solution at 50 mg/mL of water	Pass	Pass
Appearance(P477795)	White to faint-yellow solid	White to faint-yellow solid



John Su
QA & QC Manager