

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-18 14:36:41

Date of Next Testing: 2028-11-17 14:36:41

Product Name: **Poly-L-lysine hydrobromide (PDL HBr)**

CAS Number: 25988-63-0

Specifications & Purity: Molecular weight: 30000-70000

Lot #: K2517620

SKU #: **P303255**

Version: **2**

Analysis #: **604846**

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

Parameter	Limit Values	Result
Mw	30000-70000	52000.00000
Solubility, Clear solution at 50 mg/mL of water	Pass	Pass
Appearance(P303255)	White to faint-yellow solid	White to faint-yellow solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager