

Certificate of Analysis

Date of Testing: 2024-01-27 12:38:54

Date of Next Testing: 2027-01-26 12:38:54

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

CAS Number: 25988-63-0

Specifications & Purity:

Lot #: A2422447

SKU #: **P489811**

Analysis: **307870**

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

Parameter	Limit Values	Result
Mw	9400-11500	10000.00000
Solubility(Clear solution at 50 mg/mL of water)	Pass	Pass
Appearance(P489811-04)	White to faint-yellow crystalline solid	White to faint-yellow crystalline solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager