

Certificate of Analysis

Date of Testing: 2024-02-28 15:01:26

Date of Next Testing: 2027-02-27 15:01:26

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

CAS Number: 27378-49-0

Specifications & Purity:

Lot #: B2421396

SKU #: **P489871**

Analysis: **312208**

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

Parameter	Limit Values	Result
PDI by GPC	1.00-1.20	1.04000
MN by NMR or LS	43900-53600	50300.00000
DPn by NMR or LS	225-275	258.00000
Solubility(Clear solution at 50 mg/mL of water)	Pass	Pass
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(White to faint-yellow solid)	Pass	Pass



John Su
QA & QC Manager