

## Certificate of Analysis

Date of Testing: 2025-05-28 15:43:20  
Date of Next Testing: 2028-05-27 15:43:20  
Product Name: **Poly(L-aspartic acid)**  
CAS Number: 25608-40-6  
Specifications & Purity: Moligand™  
Lot #: E2520452  
SKU #: **P489925**  
Version: **1**  
Analysis #: **508078**  
Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
DPn by NMR	90-110	105.00000
PDI by GPC	1.00-1.20	1.03000
MN by NMR	10300-12700	12100.00000
Appearance(White to faint-yellow solid)	Pass	Pass
Solubility(Clear solution at 50 mg/mL of water)	Pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager