

## Certificate of Analysis

Date of Testing: 2025-05-28 13:16:42  
Date of Next Testing: 2028-05-27 13:16:42  
Product Name: **Poly(L-aspartic acid)**  
CAS Number: 25608-40-6  
Specifications & Purity: Moligand™  
Lot #: E2520454  
SKU #: **P489925**  
Version: **1**  
Analysis #: **508076**  
Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
PDI by GPC	1.00-1.20	1.06000
MN by NMR	3100-3800	3600.00000
DPn by NMR	27-33	31.00000
Appearance(White to faint-yellow solid)	Pass	Pass
Solubility,Clear solution at 50 mg/mL of water	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager