

Certificate of Analysis

Date of Testing: 2023-05-25 13:30:31

Date of Next Testing: 2027-05-24 13:30:31

Product Name: **Lysine-dextran**

CAS Number:

Specifications & Purity:

Lot #: E2318049

SKU #: **L491352**

Analysis: **227855**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Average Molecular Weight	400000-700000	566086.00
Degree of substitution	> 0.001	0.02
pH(1% solution in 1M NaCl)	5-8	5.90000
Loss on drying(105°C constant weight)	0-10 (%)	6.00000 %
Appearance(L491352-500kDa)	White to off white Powder	White to Off White Powder
Free lysine	Pass	Pass



John Su
QA & QC Manager