

Certificate of Analysis

Date of Testing: 2024-11-27 18:10:32
Date of Next Testing: 2028-11-26 18:10:32
Product Name: **Q-dextran**
CAS Number: Q292463
Specifications & Purity: 70 kDa
Lot #: K2427069
SKU #: **Q292463**
Version: **1**
Analysis #: **154144**
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Average Molecular Weight	65000-80000	66188.00
Nitrogen content	1.5-2.5 (%)	2.00000 %
pH(25°C, 1% in 1M NaCl)	5-7	6.00000
Loss on drying	≤10 (%)	1.00 %
Appearance(Q292463)	White to off-white Powder or crystals or granules	White to off-white Powder or crystals or granules



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QA & QC Manager