

Certificate of Analysis

Date of Testing: 2024-09-03 10:55:58
Date of Next Testing: 2028-09-02 10:55:58
Product Name: **Dextran sulfate sodium salt**
CAS Number: 9011-18-1
Specifications & Purity:
Lot #: H2426163
SKU #: **D491166**
Version: **1**
Analysis #: **406364**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Free sulfates	0-2 (%)	1.00000 %
pH(25°C, 1% in 1M NaCl)	5.0-7.5	5.90000
Specific optical rotation(6% solution of the dextran in water)	80-105 (°)	87.00000°
Sulfur(S)	16-20 (%)	20.00 %
Loss on drying	0-10 (%)	2.00 %
Average Molecular Weight	9000-16000	11474.00
Appearance(White to off white Powder)	pass	Pass



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