



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-17 09:49:42

Date of Next Testing: 2027-06-16 09:49:42

Product Name: **Glucan, ultrapure grade**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: F2314429

SKU #: **D491688**

Version: **1**

Analysis #: **242927**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Average Molecular Weight	35000-45000	42209.00000
Microbial contamination	0-100 (cfu/g)	100.00000 cfu/g
Sulfate Ash	0-0.3 (%)	0.12000 %
MW/Mn	0-1.3	1.30000
Loss on drying(105°C,5h)	0-10 (%)	6.00000 %
Appearance(D491688-40k)	White to Off-White Powder	White to Off-White Powder

John Su
QA & QC Manager