



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-20 17:50:33

Date of Next Testing: 2027-05-19 17:50:33

Product Name: **Glucan, ultrapure grade**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: E2318286

SKU #: **D491688**

Version: **1**

Analysis #: **226852**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Sulfate Ash	0-0.3 (%)	0.10000 %
Average Molecular Weight	64000-76000	64699.00000
Loss on drying(105°C,5h)	0-10 (%)	3.30000 %
Microbial contamination	0-100 (cfu/g)	100.00000 cfu/g
MW/Mn	0-1.3	1.30000
Appearance(D491688-70k)	White to Off-White Powder	White to Off-White Powder

John Su
QA & QC Manager