



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-19 16:58:26

Date of Next Testing: 2027-05-18 16:58:26

Product Name: **Glucan, ultrapure grade**

CAS Number: 9004-54-0

Specifications & Purity:

Lot #: E2317025

SKU #: **D491688**

Version: **1**

Analysis #: **227191**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Average Molecular Weight	17000-23000	22595.00000
MW/Mn	0-1.5	1.50000
Microbial contamination	0-100 (cfu/g)	51.00000 cfu/g
Loss on Drying(105°C,5h)	0-10 (%)	4.20000 %
Sulfate Ash	0-0.3 (%)	0.10000 %
Appearance(D491688-20k)	White to Off-White Powder	White to Off-White Powder

John Su
QA & QC Manager