

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-07 15:49:54

Date of Next Testing: 2029-03-06 15:49:54

Product Name: **D-(+)-Cellotriose**

CAS Number: 33404-34-1

Specifications & Purity: $\geq 90\%$

Lot #: H1728078

SKU #: **C164491**

Version: **0**

Analysis #: **478415**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	98.61000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	22-26 ($^{\circ}$)	23.00000 $^{\circ}$
Appearance (C164491)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager