

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 13:15:09

Date of Next Testing: 2029-11-03 13:15:09

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

CAS Number: 33404-34-1

Specifications & Purity: $\geq 95\%$

Lot #: J2530131

SKU #: **C121022**

Version: **0**

Analysis #: **602277**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	22-26 ($^{\circ}$)	23.40000 $^{\circ}$
Purity(HPLC)	95-100 (%)	96.70000 %
Appearance (C121022)	White to Off-White Powder or crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager