

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-06 13:09:39

Date of Next Testing: 2028-03-05 13:09:39

Product Name: **D-Cellobiose octaacetate**

CAS Number: 5346-90-7

Specifications & Purity: $\geq 98\%$

Lot #: F1211022

SKU #: **C107894**

Version: **1**

Analysis #: **326504**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	224-234 (°C)	226.70000 °C
Purity(HPLC)	98-100 (%)	99.94200 %
Specific Rotation $[\alpha]_{20/D}(c=6 \text{ in CHCL}_3)$	39-43 (°)	42.75000 °
Appearance (C107894)	white powder	White powder
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager