

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-27 14:54:40
Date of Next Testing: 2026-04-26 14:54:40
Product Name: **Methyl 2,3-di-O-benzyl- α -D-glucopyranoside**
CAS Number: 17791-36-5
Specifications & Purity: 97% (HPLC)
Lot #: D23201045
SKU #: **M471728**
Analysis: 203728
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.05 %
Optical Rotation [α] 22/D(c=1% in chloroform)	9-19 (°)	15.55100°
Appearance(M471728)	White to Faint Yellow and Faint Beige and Faint Brown Powder or Crystals	White to Faint Yellow and Faint Beige and Faint Brown Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager