

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-25 10:16:56
Date of Next Testing: 2024-04-24 10:16:56
Product Name: **N,N'-Diacetyl chitobiose**
CAS Number: 35061-50-8
Specifications & Purity: > 98%(HPLC)
Lot #: E2027086
SKU #: **N130902**
Analysis: 087195
Storage Temperature: Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30000 %
Specific Rotation [α] ₂₀ /D(c=0.1 in H ₂ O)	15-17 (°)	15.80°
Appearance (N130902)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager