

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 19:19:42
Date of Next Testing: 2027-07-02 19:19:42
Product Name: **N-Acetyl-D-lactosamine**
CAS Number: 32181-59-2
Specifications & Purity: 98%
Lot #: F2329298
SKU #: **S115550**
Analysis: **247233**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.25100 %
Specific Rotation [α] ₂₅ /D(c=0.5 in H ₂ O)	27.5-32.5 (°)	28.36 °
Water by Karl Fischer	0-8 (%)	5.10 %
Appearance (S115550)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager