

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-13 11:10:53

Date of Next Testing: 2026-09-12 11:10:53

Product Name: **2-Nitrophenyl-N-acetyl- β -D- glucosaminide**

CAS Number: 13264-92-1

Specifications & Purity: $\geq 98\%$

Lot #: I2306366

SKU # **N354136**

Version **1**

Analysis #: **267398**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.23700 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in H}_2\text{O})$	-35~-31 (°)	-33.03600 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager