

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-03 14:04:52
Date of Next Testing: 2026-05-02 14:04:52
Product Name: **2-Nitrophenyl β -D-glucoopyranoside**
CAS Number: 2816-24-2
Specifications & Purity: 99%
Lot #: D2225076
SKU #: **N107920**
Analysis: **075733**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-6 (%)	0.59%
Purity(HPLC)	99-100 (%)	99.83100%
Appearance (N107920)	white to yellow powder, crystals, and/or chunks	white to yellow powder, crystals, and/or chunks
Solubility in H ₂ O , Faint Yellow to Light Yellow- Green,Clear,50 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager