

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-05-03 14:07:42
Date of Next Testing:	2026-05-02 14:07:42
Product Name:	2-Nitrophenyl β-D-glucoopyranoside
CAS Number:	2816-24-2
Specifications & Purity:	99%
Lot #:	D2225063
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