

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4-Nitrophenyl β -D-glucopyranoside**
Specifications & Purity: 98%
SKU #: **N573315**

Parameter	Limit Values
Appearance(N573315)	White to Light yellow powder to crystal
Purity(HPLC)	98-100 (%)
Melting point	163-169 (°C)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-105--98 (°)
NMR Spectrum 1H	Conforms to Structure
Water	≤ 2 (%)