

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	4-Nitrophenyl β-D-cellobioside
Specifications & Purity:	$\geq 98\%$ (HPLC)
SKU #	N130852

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	-84--80 (°)
Appearance (N130852)	White to white with a dark yellow cast powder
NMR Spectrum 1H (D2O)	Consistent
Solubility in H2O(Heat)	pass