

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-14 11:15:55

Date of Next Testing: 2026-03-04 11:15:55

Product Name: **D-Pinitol**

CAS Number: 10284-63-6

Specifications & Purity: $\geq 98\%$

Lot #: F2206215

SKU #: **P165292**

Version: **0**

Analysis #: **330654**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in } H_2O)}$	60-70 ($^{\circ}$)	64.55600 $^{\circ}$
Purity(HPLC)	98-100 (%)	99.35500 %
Appearance (P165292)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager