

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-13 11:34:03
 Date of Next Testing: 2029-05-12 11:34:03
 Product Name: **Sodium D-Pantothenate**
 CAS Number: 867-81-2
 Specifications & Purity: $\geq 99\%$
 Lot #: E2508401
 SKU #: **S300915**
 Version: **0**
 Analysis #: **498950**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in H}_2\text{O})}$ (after drying)	25-28.5 (°)	25.17000 °
Water by Karl Fischer	0-5 (%)	4.36020 %
Purity(HPLC)	99-100 (%)	100.00000 %
Appearance (S300915)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager