

Certificate of Analysis

Date of Testing: 2024-04-01 15:50:08
Date of Next Testing: 2028-03-31 15:50:08
Product Name: **Sodium D-Pantothenate**
CAS Number: 867-81-2
Specifications & Purity: 99%
Lot #: C2425500
SKU #: **S300915**
Analysis: **329753**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=5 in H ₂ O) (after drying)	25-28.5 (°)	26.20°
Water by Karl Fischer	0-5 (%)	0.10 %
Purity(HPLC)	99-100 (%)	99.03000 %
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