

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-21 17:16:01
 Date of Next Testing: 2030-04-20 17:16:01
 Product Name: **D-calcium pantothenate**
 CAS Number: 137-08-6
 Specifications & Purity: PharmPure™,USP
 Lot #: D2620413
 SKU #: **C110507**
 Version: **0**
 Analysis #: **684800**
 Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Heavy metals	0-0.002 (%)	0.00000 %
Nitrogen by Elemental Analysis	5.7-6 (%)	5.71300 %
Loss on drying	0-5 (%)	2.74000 %
Specific Rotation [α] ₂₀ /D(c=5 in H ₂ O)	25-27.5 (°)	25.62300 °
Calcium(Ca)	8.2-8.6 (%)	8.38000 %
Appearance (C110507)	white powder	White powder
Alkalinity	Pass	Pass
Identification (positive reaction)	pass	Pass
Organic Volatile Impurities	Pass	Pass
Rdinary Impurities	Pass	Pass



John Su
QA & QC Manager