

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 17:26:23
Date of Next Testing: 2030-02-02 17:26:23
Product Name: **Lactosum , anhydrous**
CAS Number: 63-42-3
Specifications & Purity: PharmPure™, USP, JP, Ph.Eur., NF
Lot #: A2630043
SKU #: **L103493**
Version: **0**
Analysis #: **564036**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	2.10 ppm
Insoluble matter	0-0.005 (%)	0.00 %
Iron(Fe)	0-5 (ppm)	1.50 ppm
Ignition Residue (as sulfate)	0-0.03 (%)	0.02 %
Water by Karl Fischer	0-1 (%)	0.34 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)(calcd.on anh.substance)	54.4-59.9 (°)	54.45 °
Appearance (L103493)	white powder	White powder
Dextrose	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager