

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-28 19:32:15
 Date of Next Testing: 2026-10-28 19:32:15
 Product Name: **Lactate Dehydrogenase from Staphylococcus sp.**
 CAS Number:
 Specifications & Purity: EnzymoPure™, > 100U/mg
 Lot #: J2424243
 SKU #: **L139685**
 Version: **0**
 Analysis #: **428052**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Protein content A280nm	0.094-0.134 (OD/mg)	0.11200 OD/mg
Glutamic-pyruvic transaminase activity	0-0.005 (%)	0.00014 %
Lactate Dehydrogenase activity	≥100 (U/mg)	122.00000 U/mg
Glutamic-Oxaloacetic transaminase activity	0-0.005 (%)	0.00001 %
NADH oxidase activity	0-0.0004 (%)	0.00002 %
alpha-Ketoglutaric dehydrogenase activity	0-0.003 (%)	0.00005 %
Appearance (L139685)	White to Off-White Powder or Lyophilized Powder	White to Off-White Powder or Lyophilized Powder



John Su
QA & QC Manager