

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-21 16:43:33
 Date of Next Testing: 2024-09-20 16:43:33
 Product Name: **Lactate Dehydrogenase from Staphylococcus sp.**
 CAS Number:
 Specifications & Purity: EnzymoPure™, > 100U/mg
 Lot #: I2215283
 SKU # **L139685**
 Version **0**
 Analysis #: **120573**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Protein content A280nm	0.094-0.134 (OD/mg)	0.11400 OD/mg
Glutamic-pyruvic transaminase activity	0-0.005 (%)	0.00015 %
Lactate Dehydrogenase activity	≥100 (U/mg)	123.00000 U/mg
Glutamic-Oxaloacetic transaminase activity	0-0.005 (%)	0.00016 %
NADH oxidase activity	0-0.0004 (%)	0.00003 %
alpha-Ketoglutaric dehydrogenase activity	0-0.003 (%)	0.00008 %
Appearance (L139685)	White to Off-White Powder or Lyophilized Powder	White to Off-White Powder or Lyophilized Powder



John Su
QA & QC Manager