

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-15 16:15:15
Date of Next Testing:	2028-04-14 16:15:15
Product Name:	Recombinant L-Lactate Dehydrogenase (L-LDH)
Lot #:	ZJ26F0434258
SKU #:	L1492991
Version:	1
Analysis #:	030762
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, >260 U/mg protein
Concentration:	219 U/mg powder
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	030762

Parameter	Limit Value	Result
Unit enzyme activity (protein)	> 260(U/mg)	322.00000 U/mg
Malate dehydrogenase	<0.03(%)	0.00600 %
Myokinase	<0.01(%)	0.00000 %
Pyruvate kinase	<0.003(%)	0.00000 %
Glutamic-pyruvic transaminase	<0.03(%)	0.01100 %
Glutamic-oxaloacetic transaminase	<0.03(%)	0.00800 %
Enzyme activity(enzyme powder)	-	219.00000 U/mg
Appearance(L1492991)	Lyophilized powder	Lyophilized powder



 Sophia Cheng
 Quality Assurance