

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2026-05-26 14:09:41
Date of Next Testing:	2028-05-25 14:09:41
Product Name:	Glutathione Reductase from Yeast
Lot #:	ZJ26F0535716
SKU #:	G746317
Version:	1
Analysis #:	034376
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, >120 U/mg protein; 1000 U/mL solution
Concentration:	154 U/mg protein; 1000 U/mL solution
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	034376

Parameter	Limit Value	Result
Unit enzyme activity (protein)	> 120(U/mg)	154.00000 U/mg
NADPH oxidase	<0.01(%)	0.00100 %
Phosphogluconate dehydrogenase	<0.01(%)	0.00000 %
Glucose-6-phosphate dehydrogenase	<0.1(%)	0.00500 %
Protein Content	1-30(mg/ml)	6.50000 mg/ml
pH	6.5-7.5	6.90000
Appearance(G746317)	Liquid	Liquid
Enzyme activity:1000U/mL	Conform	Conform



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 Sophia Cheng  
 Quality Assurance