

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-08 16:02:27

Date of Next Testing: 2028-05-07 16:02:27

Product Name: **L-Glutamic Dehydrogenase (NADP)**

CAS Number: 9029-11-2

Specifications & Purity: Bioactive, Recombinant, ActiBioPure™, High Performance, EnzymoPure™, >60 U/mg protein

Lot #: D2629195

SKU #: **L489276**

Version: **2**

Analysis #: **696559**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Glucose-6-phosphate dehydrogenase	0-0.02 (%)	0.00000 %
Glutamate dehydrogenase(NAD+)	0-0.03 (%)	0.01200 %
NADPH oxidase	0-0.003 (%)	0.00000 %
Glutathione reductase	0-0.02 (%)	0.00000 %
Specific activity	>60 (U/mg)	106.00000 U/mg
Phosphogluconate dehydrogenase	0-0.1 (%)	0.00000 %
Enzyme activity	≥8000 (IU/ml OR u/ml)	8060.00000 IU/ml OR u/ml
Appearance(L489276)	Colorless to yellow brown liquid	Colorless to yellow brown liquid



John Su
QA & QC Manager