

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Glutathione Reductase from Yeast
SKU #:	G746317
Version:	1
Source:	Native
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, >120 U/mg protein; 1000 U/mL solution
Concentration:	>120 U/mg protein; 1000 U/mL solution
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

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