

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: SKU #: Version:	Glutamate Dehydrogenase (GLDH) G776693 1
Source: Specifications & Purity:	Recombinant High performance, ActiBioPure™, EnzymoPure™, Recombinant, Bioactive, ≥90%(SDS-PAGE), ≥200 U/mg enzyme powder; ≥400 U/mg protein
Concentration: Formulation:	≥200 U/mg enzyme powder; ≥400 U/mg protein Lyophilized
Reconstitution: Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(G776693)	White amorphous powder
Unit enzyme activity (enzyme powder)	≥200(U/mg)
Unit enzyme activity ≥400 U/mg protein	Conform
Purity(SDS-PAGE) ≥90%	Conform
Accelerated Stability (37°C, 7days) ≥90%	Conform
Solubility	Clear