

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Glucose-6-Phosphate Dehydrogenase (G6PD)
SKU #:	G774878
Version:	1
Source:	Recombinant
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥95% (SDS-PAGE), ≥600 U/mg protein
Concentration:	≥600 U/mg protein
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(G774878)	White amorphous powder, lyophilized
Purity(SDS-PAGE) ≥95%	Conform
Unit enzyme activity(enzyme powder) ≥200 U/mg	Conform
Unit enzyme activity(protein) ≥600 U/mg	Conform