

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Diaphorase (DPH)
SKU #:	rp216196
Version:	1
Source:	Recombinant
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥90% (SDS-PAGE), ≥600 U/mg powder
Concentration:	≥600 U/mg powder
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp216196)	Yellow amorphous powder, lyophilized
Enzyme powder specific activity	≥600(U/mg)
Purity(SDS-PAGE) ≥90%	Conform
Solubility (10mg powder/mL)	Clear
Glucose 6-phosphatedehydrogenase ≤0.01%	Conform
NADH oxidase ≤0.01%	Conform