

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-07 14:51:02
Date of Next Testing:	2031-05-06 14:51:02
Product Name:	Glycerol Kinase (GK)
Lot #:	ZJ26F0535061
SKU #:	G774069
Version:	1
Analysis #:	032985
Source:	Recombinant
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, Recombinant, ≥90% (SDS-PAGE), >20 U/mg enzyme powder; ≥180 U/mg protein
Concentration:	60.4 U/mg solid
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freeze-thaw cycles
Analysis:	032985

Parameter	Limit Value	Result
Activity(U/mg solid)	>20	60.40000
Appearance(G774069)	White amorphous powder	White amorphous powder
Specific Activity ≥180 U/mg protein	Conform	Conform
Purity(SDS-PAGE) ≥90%	Conform	Conform
Accelerated Stability (37°C, 7days) >90%	Conform	Conform
Solubility	Clear	Clear



Sophia Cheng
Quality Assurance