

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-15 09:05:41
Date of Next Testing:	2027-06-15 09:05:41
Product Name:	Recombinant Glucose Kinase (GLCK)
Lot #:	ZJ25F0926616
SKU #:	G774076
Version:	1
Analysis #:	037033
Source:	Recombinant
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, ≥90% (SDS-PAGE), ≥200 U/mg protein
Concentration:	87 U/mg
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freeze-thaw cycles
Analysis:	037033

Parameter	Limit Value	Result
Unit enzyme activity (enzyme powder)	≥50(U/mg)	87.00000 U/mg
Appearance(G774076)	White amorphous powder,lyophilized	White amorphous powder,lyophilized
Purity(SDS-PAGE) ≥90%	Conform	Conform
Unit enzyme activity(enzyme powder)≥200 U/mg	Conform	Conform
Solubility	Clear	Clear



Sophia Cheng
Quality Assurance