

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-03 16:48:55
Date of Next Testing:	2028-03-02 16:48:55
Product Name:	Penicillin Amidase (PGA)
Lot #:	ZJ26F0332369
SKU #:	P1450762
Version:	1
Analysis #:	028561
Source:	Recombinant
Specifications & Purity:	expressed in E.coli, ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, ≥1000 U/ml
Concentration:	1083 U/ml
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	028561

Parameter	Limit Value	Result
pH	6.0-8.0	7.05000
Enzyme Activity	≥1000(U/ml)	1083.00000 U/ml
Protein Content	≥20(mg/ml)	21.50000 mg/ml
Appearance(P1450762)	Brown liquid, no visible impurities	Brown liquid, no visible impurities



Sophia Cheng
Quality Assurance