

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-18 16:01:52
Date of Next Testing:	2028-05-17 16:01:52
Product Name:	Metallo- β -lactamase
Lot #:	ZJ26F0535473
SKU #:	M1508747
Version:	3
Analysis #:	034295
Source:	Recombinant
Specifications & Purity:	ActiBioPure™, Bioactive, High performance, EnzymoPure™, Recombinant, expressed in E.coli, Sterile, ≥ 2 M units/EA
Concentration:	7.06 M units/EA
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile pre-chilled water.
Storage Conditions:	Store at 2-8°C
Analysis:	034295

Parameter	Limit Value	Result
Moisture Content	$\leq 5(\%)$	1.70000 %
pH	6.0-8.0	7.69000
Enzyme activity (with Penicillin Sodium as substrate)	$\geq 2(\text{MU/EA})$	706.00000 MU/EA
Appearance(M1508747)	White or greyish-white lyophilized powder	White or greyish-white lyophilized powder
Solubility: Freely soluble in water	Conform	Conform
Sterility Test	Conform	Conform



Sophia Cheng
Quality Assurance