

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-25 15:09:09
Date of Next Testing:	2030-12-24 15:09:09
Product Name:	Urease (URH) from Jack Bean
Lot #:	ZJ25F1230586
SKU #:	U774054
Version:	1
Analysis #:	027138
Source:	Native
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, Native, ≥200 U/mg enzyme powder; ≥2000 U/mg protein
Concentration:	332 U/mg solid
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing
Analysis:	027138

Parameter	Limit Value	Result
Unit enzyme activity (enzyme powder)	≥200(U/mg)	332.00000 U/mg
Appearance(U774054)	White amorphous powder	White amorphous powder
Unit enzyme activity ≥2000 U/mg protein	Conform	Conform
Accelerated Stability (37°C, 7days) ≥90%	Conform	Conform
Solubility	Clear	Clear



Sophia Cheng
Quality Assurance