

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-07-01 13:52:14
Date of Next Testing:	2027-07-01 13:52:14
Product Name:	Urease (URH)
Lot #:	ZJ26F0636948
SKU #:	U754676
Version:	1
Analysis #:	036498
Source:	Native
Specifications & Purity:	Bioactive, High performance, ActiBioPure™, EnzymoPure™, Native, from Jack bean; ≥100 U/mg enzyme powder; ≥150 U/mg protein
Concentration:	119 U/mg solid; 320 U/mg protein
Formulation:	Lyophilized
Reconstitution:	Reconstitute in water to a concentration of 10 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	036498

Parameter	Limit Value	Result
Enzyme activity(enzyme powder)	≥100(U/mg)	119.00000 U/mg
Enzyme activity (protein)	≥150(U/mg)	320.00000 U/mg
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Appearance(U754676)	Light white lyophilized powder	Light white lyophilized powder



Sophia Cheng
Quality Assurance