

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-04-28 09:28:59
Date of Next Testing:	2026-04-28 09:28:59
Product Name:	Recombinant Human HRV 3C Protein
Lot #:	ZJ23F1202038
SKU #:	rp170396
Version:	3
Analysis #:	009329
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95% (SDS-PAGE), See COA
Concentration:	0.45mg/mL
Formulation:	Liquid
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	009329

Parameter	Limit Value	Result
Molecular Weight	21.8-26.6(kD)	24.00000 kD
Purity(SDS-PAGE)	95-100(%)	96.00000 %
Enzyme Activity	≥2.5(units/μg)	2.60000 U/μg
Endotoxin Level <1 EU/μg	Conform	Conform
Appearance(rp170396)	Colourless liquid	Colourless liquid



Sophia Cheng
Quality Assurance