

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-20 14:15:17
 Date of Next Testing: 2027-05-20 14:15:17
 Product Name: Recombinant Human Meprin alpha Subunit/MEP1A Protein
 Lot #: ZJ25F0723552
 SKU #: rp148696
 Version: 1
 Analysis #: 035042
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥95% (SDS-PAGE)
 Concentration:
 Formulation: Lyophilized
 Reconstitution: Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
 Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
 Analysis: 035042

Parameter	Limit Value	Result
Molecular Weight	77.4-94.6(kD)	82.00000 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp148696)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity>500 pmol/min/μg	Conform	Conform



Sophia Cheng
 Quality Assurance