

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 16:59:57
 Date of Next Testing: 2026-12-11 16:59:57

 Product Name: Recombinant Human Aminopeptidase LRAP/ERAP2 Protein
 Lot #: ZJ25F0116964
 SKU #: rp145668
 Version: 1
 Analysis #: 027538
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, ≥90% (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 freezing and thawing
 Analysis: 027538

Parameter	Limit Value	Result
Molecular Weight	109.8-134.2(kD)	115.00000 kD
Purity(SDS-PAGE)	90-100(%)	90.40000 %
Appearance(rp145668)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
specific activity >50 pmol/min/μg	Conform	Conform



Sophia Cheng
 Quality Assurance