

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-24 16:52:44
Date of Next Testing: 2025-05-24 16:52:44

Product Name: Recombinant Human RAGE Protein
Lot #: ZJ24F0505699
SKU #: rp150830
Version: 3
Analysis #: 005584
Source: Recombinant
Specifications & Purity: Animal Free, >90%(SDS-PAGE), Active, 293F, Fc & His tag, 24-344 aa

Concentration:
Formulation: Lyophilized
Reconstitution: Reconstitute in water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 005584

Parameter	Limit Value	Result
Molecular Weight	90-110(kD)	90.00000 kD
Purity(SDS-PAGE)	90-100(%)	93.00000 %
Appearance(rp150830)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
HMGB1 binding	Conform	Conform



Sophia Cheng
Quality Assurance