

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-05-24 16:53:13
Date of Next Testing:	2025-05-24 16:53:13
Product Name:	Recombinant Human RAGE Protein
Lot #:	ZJ24F0505697
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