

## **ALADDIN SCIENTIFIC CORPORATION**

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-24 16:52:58

Date of Next Testing: 2025-05-24 16:52:58

Product Name: Recombinant Human RAGE Protein

Lot #: ZJ24F0505698 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