

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-30 15:55:06  
Date of Next Testing: 2025-01-29 15:55:06

Product Name: Recombinant Human MMP9 Protein  
SKU #: rp148898  
Lot #: ZJ24F0102352

Source: Recombinant  
Specifications & Purity: Animal Free, >95%(SDS-PAGE), Active, HEK293 cells, His tag, 20-707 aa

Concentration:  
Formulation: Lyophilized  
Reconstitution: Reconstitute in water to a concentration of 0.1-1.0 mg/ml.  
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing  
Analysis: 003159

Parameter	Limit Value	Result
Molecular Weight	90-110(kD)	96.10000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp148898)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
A549 cells migration	Conform	Conform



Sophia Cheng  
Quality Assurance