

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-28 16:04:44
Date of Next Testing:	2025-06-28 16:04:44
Product Name:	Recombinant Mouse MMP-9 Protein
Lot #:	ZJ24F0607405
SKU #:	rp154395
Version:	2
Analysis #:	006615
Source:	Recombinant
Specifications & Purity:	Animal Free, ≥95% (SDS-PAGE), Active, 293F, C-His tag, 20-730 aa
Concentration:	0.6mg/mL
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:	006615

Parameter	Limit Value	Result
Molecular Weight	94.5-115.5(kD)	101.30000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp154395)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
Specific Activity	Conform	Conform



 Sophia Cheng
 Quality Assurance