

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-08-07 16:23:03
Date of Next Testing:	2027-08-07 16:23:03
Product Name:	Recombinant Human MMP9 Protein
Lot #:	ZJ26F0838164
SKU #:	rp148898
Version:	1
Analysis #:	040980
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, High performance, ActiBioPure™, ≥95%(SDS-PAGE)
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 freeze-thaw cycles
Analysis:	040980

Parameter	Limit Value	Result
Molecular Weight	90-110(kD)	100.38002 kD
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Appearance(rp148898)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
A549 cells migration	Conform	Conform
Specific Activity >1100 pmoles/min/μg	Conform	Conform



Sophia Cheng
Quality Assurance