

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-15 08:36:17
Date of Next Testing:	2027-06-15 08:36:17
Product Name:	Recombinant Mouse Matriptase/ST14 Catalytic Domain Protein
Lot #:	ZJ25F0926695
SKU #:	rp186543
Version:	1
Analysis #:	037050
Source:	Recombinant
Specifications & Purity:	Carrier Free, ≥90%(SDS-PAGE), See COA
Concentration:	0.6 mg/mL
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at -20°C, Avoid repeated freeze-thaw cycles
Analysis:	037050

Parameter	Limit Value	Result
Molecular Weight of Band 1	4.0-6.0(kD)	5.00000 kD
Molecular Weight of Band 2	23.9-29.3(kD)	26.00000 kD
Purity(SDS-PAGE)	90-100(%)	90.00000 %
Appearance(rp186543)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance