

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-16 09:01:15
Date of Next Testing:	2024-06-15 09:01:15
Product Name:	Recombinant Human Melanoma Inhibitory Activity Protein
Lot #:	ZJ23F0600337
SKU #:	rp148684
Version:	1
Analysis #:	000459
Source:	Recombinant
Specifications & Purity:	Animal Free, >97%(SDS-PAGE and HPLC), Active, E.coli, No tag, 25-131aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4oC for 1 week or -20oC for future use.
Storage Conditions:	Store at -20°C
Analysis:	000459

Parameter	Limit Value	Result
Molecular Weight	9.7-15.2(kD)	12.10000 kD
Purity(SDS-PAGE)	98-100(%)	100.00000 %
Activity(ED50)	0-5(µg/ml)	2.74000 µg/ml
Appearance(rp148684)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance