

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-10-29 15:47:28
Date of Next Testing:	2025-10-29 15:47:28
Product Name:	Recombinant Human Grp75/MOT Protein
Lot #:	ZJ23F1101775
SKU #:	rp170125
Version:	2
Analysis #:	010573
Source:	Recombinant
Specifications & Purity:	Carrier Free, >95% SDS-PAGE, E.coli, N-His tag, 47-679 aa
Concentration:	
Formulation:	Transparent gelatinous
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	010573

Parameter	Limit Value	Result
Molecular Weight	63.5-77.6(kD)	72.50000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp170125)	Transparent gelatinous	Transparent gelatinous
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance