

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-30 08:52:55
Date of Next Testing:	2025-09-30 08:52:55
Product Name:	Recombinant Human Grp75/MOT Protein
Lot #:	ZJ23F1101776
SKU #:	rp170125
Version:	2
Analysis #:	009335
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 $\leq -20^{\circ}\text{C}$. Further dilutions should be made in appropriate buffered solutions.
Storage Conditions:	Store at -20°C , Avoid repeated freezing and thawing
Analysis:	009335

Parameter	Limit Value	Result
Molecular Weight	63.5-77.6(kD)	72.00000 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