

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-04 15:50:38
Date of Next Testing:	2027-03-04 15:50:38
Product Name:	Recombinant Human MANF Protein
Lot #:	ZJ26F0232320
SKU #:	rp142974
Version:	1
Analysis #:	031632
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Azide Free, ActiBioPure™, ≥95%(SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	031632

Parameter	Limit Value	Result
Molecular Weight	14.4-21.6(kD)	16.39462 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0.7-2.8(µg/ml)	1.50000 µg/ml
Appearance(rp142974)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance