

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-28 16:08:47
Date of Next Testing: 2025-02-27 16:08:47

Product Name: Recombinant Mouse IL-3 Protein
SKU #: rp154200
Lot #: ZJ23F0500156

Source: Recombinant
Specifications & Purity: Animal Free, >97%(SDS-PAGE), Active, E.coli, No tag, 33-166aa

Concentration:
Formulation: Lyophilized
Reconstitution: Reconstitute at 100 µg/mL in sterile PBS.
Storage Conditions: Store at -20°C, Desiccated, Avoid repeated freezing and thawing

Analysis: 003263

Parameter	Limit Value	Result
Molecular Weight	13.5-16.5(kD)	15.20000 kD
Purity(SDS-PAGE)	97-100(%)	99.00000 %
Activity(ED50)	0-100(pg/ml)	90.30000 pg/ml
Appearance(rp154200)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



Sophia Cheng
Quality Assurance