

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

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|--------------------------|---|
| Date of Testing: | 2024-05-24 16:45:07 |
| Date of Next Testing: | 2025-05-24 16:45:07 |
| Product Name: | Recombinant Mouse CD137 Protein |
| Lot #: | ZJ24F0505768 |
| SKU #: | rp153705 |
| Version: | 4 |
| Analysis #: | 005573 |
| Source: | Recombinant |
| Specifications & Purity: | Animal Free, >95%(SDS-PAGE), Active, 293F, Fc&His tag, 1-188 aa |
| Concentration: | 0.88mg/mL |
| Formulation: | Lyophilized |
| Reconstitution: | Reconstitute in water to a concentration of 0.1-0.5 mg/ml. |
| Storage Conditions: | Store at -20°C, Avoid repeated freezing and thawing |
| Analysis: | 005573 |

| Parameter | Limit Value | Result |
|----------------------------|--------------------------|--------------------------|
| Molecular Weight | 53-77(kD) | 67.80000 kD |
| Purity(SDS-PAGE) | 95-100(%) | 100.00000 % |
| Activity(ED50) | 0-1(µg/ml) | 0.50000 µg/ml |
| Appearance(rp153705) | White lyophilized powder | White lyophilized powder |
| Endotoxin Level <0.1 EU/µg | Conform | Conform |



 Sophia Cheng
 Quality Assurance