

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-24 23:30:18
Date of Next Testing: 2025-04-24 23:30:18

Product Name: Recombinant MPXV A29L Protein
SKU #: rp155836
Lot #: ZJ23F0700584

Source: Recombinant
Specifications & Purity: Carrier free, >95% (SDS-PAGE), E. coli, His tag, 1-110 aa
Concentration:
Formulation: Lyophilized
Reconstitution:
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 004403

| Parameter | Limit Value | Result |
|----------------------|---------------------------|---------------------------|
| Molecular Weight | 11.5-17.5(kD) | 13.00000 kD |
| Purity(SDS-PAGE) | 95-100(%) | 99.00000 % |
| Appearance(rp155836) | White to off-white powder | White to off-white powder |



Sophia Cheng
Quality Assurance