

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: Recombinant MPXV E8L Protein

SKU#: rp155937

Version: 1

Source: Recombinant

Specifications & Purity: Animal Free, >95% (SDS-PAGE), 293F cell, His tag, 1-275

aa

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom.

Reconstitute at 1.0 mg/mL in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at \leq -20 °C. Further dilutions should be made in

appropriate buffered solutions.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing

| Parameter | Limit Values |
|--------------------------|---------------------------|
| Appearance(rp155937) | White to off-white powder |
| Molecular Weight Band 1 | 28.0-66.0(kD) |
| Molecular Weight Band 2 | 52.0-120.0(kD) |
| Purity(SDS-PAGE) | 95-100(%) |
| Endotoxin Level <1 EU/μg | Conform |