

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-15 16:32:59
Date of Next Testing: 2025-05-15 16:32:59

Product Name: Recombinant Human Profilin 1 Protein

Lot #: ZJ24F0505383 SKU #: rp183752

Version: 1

Analysis #: 005134
Source: Recombinant

Specifications & Purity: Carrier Free, >95% (SDS-PAGE), E. coli, N-His tag, 2-140

aa

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom.

Reconstitute in sterile distilled water. Stock solutions should be apportioned into working aliquots and stored at ≤ -20 °C. Further dilutions should be made in appropriate

buffered solutions.

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

Analysis: 005134

Parameter	Limit Value	Result
Molecular Weight	11.0-16.6(kD)	14.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp183752)	White to off-white powder	White to off-white powder
Endotoxin Level < 1 EU/µg	Conform	Conform

Sophia Cheng Quality Assurance