

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-11 17:20:48  
Date of Next Testing: 2025-07-11 17:20:48

Product Name: Recombinant Human FABP2/I-FABP Protein  
Lot #: ZJ24F0708142  
SKU #: rp183674  
Version: 1  
Analysis #: 006454  
Source: Recombinant  
Specifications & Purity:  $\geq 95\%$  (SDS-PAGE)  
Concentration: 2.0mg/mL  
Formulation: Liquid  
Reconstitution:  
Storage Conditions: Store at  $-20^{\circ}\text{C}$ , Avoid repeated freezing and thawing  
Analysis: 006454

Parameter	Limit Value	Result
Molecular Weight	13.1-19.7(kD)	16.40000 kD
Purity(SDS-PAGE)	95-100(%)	99.30000 %
Appearance(rp183674Z)	Colourless liquid	Colourless liquid
Endotoxin Level <1 EU/ $\mu\text{g}$	Conform	Conform



Sophia Cheng  
Quality Assurance