

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-21 14:12:40
Date of Next Testing: 2024-06-20 14:12:40

Product Name: Recombinant Human CXCL7/PBP Protein
Lot #: ZJ23F0600422
SKU #: rp144868
Version: 2
Analysis #: 000461
Source: Recombinant
Specifications & Purity: Animal Free, >97%(SDS-PAGE and HPLC), Active, E.coli, No tag, 59-128 aa

Concentration:
Formulation: Lyophilized
Reconstitution: Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL.

Storage Conditions: Store at -20°C
Analysis: 000461

Parameter	Limit Value	Result
Molecular Weight	6.1-9.1(kD)	7.60000 kD
Purity(SDS-PAGE)	97-100(%)	97.05000 %
Appearance(rp144868)	White lyophilized powder	White lyophilized powder
Endotoxin Level < 1 EU/μg	Conform	Conform
Activity (ED50:1.0-10ng/mL)	Conform	Conform



Sophia Cheng
Quality Assurance