

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-21 14:07:43
Date of Next Testing:	2024-06-20 14:07:43
Product Name:	Recombinant Human CXCL7/PBP Protein
Lot #:	ZJ23F0600424
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