

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2023-07-03 11:21:03
Date of Next Testing:	2024-07-02 11:21:03
Product Name:	Recombinant Human Uteroglobulin Protein
Lot #:	ZJ23F0600502
SKU #:	rp153061
Version:	1
Analysis #:	000418
Source:	Recombinant
Specifications & Purity:	Animal Free, >98%(SDS-PAGE and HPLC), Active, E.coli, No tag, 22-91 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 or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. 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:	000418

Parameter	Limit Value	Result
Purity(SDS-PAGE)	98-100(%)	98.23000 %
Activity(ED50)	0-5(µg/ml)	4.31000 µg/ml
Molecular Weight	6.4-9.6(kD)	8.00000 kD
Appearance(rp153061)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



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 Sophia Cheng  
 Quality Assurance