

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

Certificate of Analysis

Date of Testing:	2024-05-31 16:39:46
Date of Next Testing:	2026-05-31 16:39:46
Product Name:	Recombinant Human LH alpha/beta Heterodimer Protein
Lot #:	ZJ24F0506228
SKU #:	rp174456
Version:	2
Analysis #:	005813
Source:	Recombinant
Specifications & Purity:	Animal Free, >90% (SDS-PAGE), 293F, N-His tag & C-hFc tag, 25-116 aa & 21-141 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Storage Conditions:	Store at -80°C, Avoid repeated freezing and thawing
Analysis:	005813

Parameter	Limit Value	Result
Molecular Weight	58.5-71.5(kD)	62.10000 kD
Purity(SDS-PAGE)	90-100(%)	98.90000 %
Appearance(rp174456)	White lyophilized powder	White lyophilized powder
LH antibody binding	Conform	Conform



 Sophia Cheng
 Quality Assurance