

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 16:39:26
Date of Next Testing: 2026-05-31 16:39:26

Product Name: Recombinant Human LH alpha/beta Heterodimer Protein
Lot #: ZJ24F0506227
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