

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-03 11:18:38
Date of Next Testing: 2025-07-03 11:18:38

Product Name: Recombinant Human Guanylyl Cyclase C/GC-C Protein
Lot #: ZJ24F0707614
SKU #: rp146332
Version: 2
Analysis #: 006730
Source: Recombinant
Specifications & Purity: Animal Free, ≥95% (SDS-PAGE), Active, HEK293, C-His tag, 24-430 aa
Concentration: 1.33mg/mL
Formulation: Lyophilized
Reconstitution: Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
Analysis: 006730

Parameter	Limit Value	Result
Molecular Weight	60-90(kD)	73.51000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Appearance(rp146332)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/μg	Conform	Conform
GUCY2C Ab binding	Conform	Conform



Sophia Cheng
Quality Assurance