

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-07-03 11:18:51
Date of Next Testing:	2025-07-03 11:18:51
Product Name:	Recombinant Human Guanylyl Cyclase C/GC-C Protein
Lot #:	ZJ24F0707615
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