

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-12 16:34:08
Date of Next Testing:	2026-12-12 16:34:08
Product Name:	Recombinant Human NRG1-beta 1 Protein
Lot #:	ZJ25F1230187
SKU #:	rp156330
Version:	1
Analysis #:	027820
Source:	Recombinant
Specifications & Purity:	Carrier Free, Bioactive, High performance, ActiBioPure™, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute at 0.5 mg/mL in sterile distilled water. 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:	027820

Parameter	Limit Value	Result
Molecular Weight	8.9-13.3(kD)	9.00000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-20(ng/ml)	0.46000 ng/ml
Appearance(rp156330)	White to off-white powder	White to off-white powder
Endotoxin Level <1 EU/μg	Conform	Conform



Sophia Cheng
Quality Assurance