

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Recombinant Human beta-NGF Protein
SKU #:	rp174635
Version:	1
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, High performance, ActiBioPure™, ≥90% (SDS-PAGE&SEC-HPLC)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/mL. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp174635)	White lyophilized powder
Molecular Weight	11.2-15.4(kD)
Purity(SDS-PAGE)	90-100(%)
Purity(SEC-HPLC)	90-100(%)
Endotoxin Level <1 EU/µg	Conform
Activity(ED50)	0.04-0.4(ng/ml)