

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-20 17:36:40
Date of Next Testing:	2027-04-20 17:36:40
Product Name:	PNGase F (Glycerol-free) (MS)
Lot #:	ZJ26F0434439
SKU #:	rp227280
Version:	2
Analysis #:	032898
Source:	Recombinant
Specifications & Purity:	Animal Free, Carrier Free, Bioactive, Recombinant, ActiBioPure™, EnzymoPure™, Suitable for Mass Spectrometry (MS), for protein sequencing, ≥95% (SDS-PAGE)
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in ddH ₂ O (add 150 µL ddH ₂ O to 15 KU PNGase F).
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	032898

Parameter	Limit Value	Result
Purity(SDS-PAGE)	95-100(%)	98.00000 %
Residual exogenous DNA(protein)	≤ 100(ng/mg)	60.00000 ng/mg
Host Cell Protein	≤ 100(ng/mg)	50.00000 ng/mg
pH	7-8	7.50000
Appearance(rp227280A)	White lyophilized powder	White lyophilized powder
Appearance(rp227280B)	Transparent liquid	Transparent liquid
Appearance(rp227280C)	Transparent liquid	Transparent liquid
Appearance(rp227280D)	Transparent liquid	Transparent liquid



Sophia Cheng
Quality Assurance