

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-10 16:42:58
 Date of Next Testing: 2026-09-10 16:42:58
 Product Name: PNGase F (Glycerol-free) (MS)
 Lot #: ZJ25F0926878
 SKU #: rp227280
 Version: 2
 Analysis #: 022332
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, Recombinant, ActiBioPure™, EnzymoPure™, Suitable for Mass Spectrometry (MS), for protein sequencing, ≥95% (SDS-PAGE), 100000 U/mL
 Concentration:
 Formulation: Liquid
 Reconstitution:
 Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing
 Analysis: 022332

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