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Product Specification

Product Name:

PNGase F from Elizabethkingia meningoseptica - buffered aqueous solution, recombinant, expressed in E. coli

Product Number: G1549

Storage Temperature: -20 ℃

TEST	Specification
μg protein/ml	≥ 5
(Bradford)	_
units/mg protein	> 1000
Unit Definition: One unit will catalyze the r	elease of N-linked oligosaccharides from 1 nanomole of denatured ribonuclease B in one minute
at 37 Deg C at pH 7.5 monitored by SDS	PAGE. One Sigma unit of PNGase F activity is equal to 1 IUB milliunit.
Protease	≤ 0.1 %
(caseine digestion)	
alpha-Galactosidase	≤ 0.1 %
beta-Galactosidase	≤ 0.1 %
alpha-Mannosidase	< 0.1 %

Specification: PRD.0.ZQ5.10000071610

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.