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Product Specification

Product Name:

PNGase F from Elizabethkingia meningoseptica - lyophilized powder, recombinant, expressed in E. coli

Product Number: **F8435**

Storage Temperature: -20 °C

TEST	Specification
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units/mg protein	≥ 1000
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One unit will catalyze the release 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 %
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Contamination
(caseine digestion)

alpha-Galactosidase	≤ 0.1 %
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activity

beta-Galactosidase	≤ 0.1 %
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activity

alpha-Mannosidase	≤ 0.1 %
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activity

Specification: PRD.0.ZQ5.1000091456

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.