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Product Specification

Product Name:

 β -(1→3,4,6)-Galactosidase, positionally specific – recombinant, expressed in E. coli, buffered aqueous solution

Product Number: G1288
CAS Number: 9031-11-2
MDL: MFCD01092682

Storage Temperature: 2 - 8 °C

TEST	Specification
Enzymatic Activity units/mL Unit Definition: One unit will hydrolyze 1.0 micromole of p-nitrophenol from p-nitrophenyl-Beta-D-galactopyranoside per minute at pH 5.0 at 37 deg C.	≥ 6
Enzymatic Activity units/mg protein Unit Definition: One unit will hydrolyze 1.0 micromole of p-nitrophenol from p-nitrophenyl-Beta-D-galactopyranoside per minute at pH 5.0 at 37 deg C.	≥ 70

Specification: PRD.0.ZQ5.10000049020

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.