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Product Specification

Product Name:

Catalase–Agarose – pH 5.4(isoelectric point), ammonium sulfate suspension, catalase from bovine liver

Product Number: **C9284**

MDL: MFCD00081483

Storage Temperature: 2 - 8 °C

TEST	Specification
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2 mL suspension/mL packed gel

Pass

units/ g agarose (Enzymatic Ac

60000 - 120000

units/ml packed gel

1900 - 3800

Unit Definition

One unit will decompose 1.0 micromole of H₂O₂ per minute at pH 7.0 at 25 deg C while the H₂O₂ concentration falls from 10.3 to 9.2 mM, measured by the rate of decrease of A₂₄₀.

Specification: PRD.0.ZQ5.10000040987

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.