

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Catalase from bovine liver – aqueous suspension, 10,000–40,000 units/mg protein

Product Number:

C30

CAS Number:

9001-05-2

MDL:

MFCD00081483

Storage Temperature:

2 - 8 °C

TEST	Specification
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mg protein/ml (Biuret)

20 - 50

units/mg protein

10000 - 40000

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

Specification: PRD.0.ZQ5.10000023152

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.