

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Lipase from wheat germ - Type I, lyophilized powder, 5-15 units/mg solid

Product Number:

L3001

CAS Number:

9001-62-1

MDL:

MFCD00131509

Storage Temperature:

2 - 8 °C

TEST	Specification
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units/mg Solid

5 - 15

using triacetin

Unit Definition: One unit will hydrolyze 1.0 microequivalent of fatty acid from a triglyceride in one hour at pH 7.4 at 37 deg C.

Acid Phosphatase

≥ 0.4 UN/mg

units/mg solid

One unit will hydrolyze 1.0 micromole p-nitrophenyl phosphate per minute at pH 4.8 at 37 deg C.

Specification: PRD.4.ZQ5.10000006210

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.