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## Product Specification

Product Name:

Lipase from porcine pancreas - Type II,  $\geq 125$  units/mg protein (using olive oil (30 min incubation)),  
30-90 units/mg protein (using triacetin)

Product Number: **L3126**  
CAS Number: 9001-62-1  
MDL: MFCD00131509

Storage Temperature: 2 - 8 °C

TEST	Specification
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units/mg protein	$\geq 125$
Activity using olive oil substrate	
One unit will hydrolyze 1.0 microequivalent of fatty acid from olive oil in one hour at pH 7.7 at 37 deg C.	
units/mg protein	30 - 90
Activity using Triacetin substrate	
One unit will hydrolyze 1.0 microequivalent of fatty acid from Triacetin in one hour at pH 7.4 at 37 deg C.	
Protein by Biuret	$\geq 20$ %

Specification: PRD.3.ZQ5.10000040481

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](http://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.

