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Product Specification

Product Name:

Elastase from porcine pancreas - Type I, ≥ 4.0 units/mg protein

Product Number:

E1250

CAS Number:

39445-21-1

MDL:

MFCD00130998

Storage Temperature:

2 - 8 °C

TEST	Specification
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mg protein/ml (Biuret)

0.5 - 15.0

units/mg protein

 ≥ 4.0

One unit will hydrolyze 1.0 micromole of N-succinyl-Ala-Ala-Ala-p-nitroanilide per minute at pH 8.0 at 25 deg C.

BAEE units/mg protein

 ≤ 50

Trypsin Impurity.

Specification: PRD.0.ZQ5.10000043307

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.