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Product Specification

Product Name:

Carboxypeptidase A from bovine pancreas - (Type II-PMSF treated), ≥50 units /mg protein, aqueous suspension

Product Number:

C9268

CAS Number:

11075-17-5

MDL:

MFCD00130718

Storage Temperature:

2 - 8 °C

TEST	Specification
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Appearance (Color)

White to Off-White

Appearance (Form)

Suspension

mg protein/ml (UV)

15 - 50

units/mg protein

≥ 50

Unit definition: One unit will hydrolyze 1.0 micromole of Hippuryl-L-Phenylalanine per minute at pH 7.5 at 25 deg C

BAEE units/mg protein

≤ 10

Trypsin

BTEE units/mg protein

≤ 0.05

Chymotrypsin

Recommended Retest Period

4 years

Specification: PRD.0.ZQ5.10000032307

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.