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Product Specification

Product Name:

Trypsin from bovine pancreas - TPKC Treated, essentially salt-free, lyophilized powder, $\geq 10,000$ BAEE units/mg protein

Product Number:

T1426

CAS Number:

9002-07-7

MDL:

MFCD00082094

Storage Temperature:

-20 °C

TEST	Specification
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Appearance (Color)

White

Appearance (Form)

Powder

units/mg protein

 ≥ 10000

One BAEE unit will produce a delta A253 of 0.001 per minute with BAEE as substrate at pH 7.6 at 25 deg C. Reaction volume = 3.2 ml (1 cm light path).

BTEE units/mg protein

 ≤ 0.1

Chymotrypsin Impurity.

% Protein (UV)

90 - 100

Specification: PRD.0.ZQ5.10000017668

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.