

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Trypsin from bovine pancreas - Type I, ~10,000 BAEE units/mg protein

Product Number: T8003
CAS Number: 9002-07-7
MDL: MFCD00082094

Storage Temperature: -20 °C

TEST	Specification
% Protein (UV)	90 - 100
BAEE units/mg protein approx 10,000	8000 - 14000
One BAEE unit will produce a delta A253 of 0.001 per minute in a reaction volume of 3.2 mL at pH 7.6 at 25 deg C. (1 CM light path).	
BTEE units/mg protein Chymotrypsin	≤ 4
Recommended Retest Period 4 years	-----

Specification: PRD.0.ZQ5.10000047630

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.