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Product Specification

Product Name:

Trypsin from porcine pancreas - lyophilized powder, γ -irradiated, BioXtra, suitable for cell culture, 1,000-2,000 BAEE units/mg solid

Product Number: T5266
CAS Number: 9002-07-7
MDL: MFCD00082094

Storage Temperature: 2 - 8 °C

TEST	Specification
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Appearance (Color)	White to Light Yellow to Light Brown
Appearance (Form)	Powder
BAEE units/mg solid	1000 - 2000
Enzymatic activity: 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 = 3.2ml (1 cm light path)	
Cell Dissociation Assay All cells detached within 10 mins	Pass
Sterility	Negative
Mycoplasma Test By Barile, On raw material	None Detected
Porcine Parvovirus by 9CFR, On Raw material prior to Gamma irradiation	None Detected
Sterilized (Gamma Irradiated)	Tested
Initial Gamma-Irradiation KGY	≥ 20
Final Gamma-Irradiation KGY	≤ 30

Specification: PRD.3.ZQ5.10000012609

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.