

## Product Specification

**Product Name :**

Trypsin-EDTA solution 1 x, sterile-filtered, BioReagent, suitable for cell culture, 500 BAEE units porcine trypsin and 180 µg EDTA, 4Na per ml in Dulbecco's PBS without calcium and magnesium

**Product Number:** T4299

**MDL Number :** MFCD00130286

**Storage Temperature :** -20°C

Test	Specification
Appearance (Turbidity)	Clear
Appearance (Form)	Solution
pH	7.0 - 7.6
Osmolality	257 - 314 mOs/kg
Sterility by USP guidelines	Pass
Detachment Time Cell 1 Trypsin Test	≤ 10min
Viability viable/4 day culture of cell line 1	≥ 90%
Detachment Time Cell 2 Trypsin Test	≤ 10min
Viability viable/4 day culture of cell line 2	≥ 90%
Trypsin Activity (BAEE U/ml)	≥ 500
Mycoplasma Test by Barile On raw material trypsin	Pass
Parvovirus On raw material trypsin	Pass

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](http://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.

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