



ISO 13485:2016 Certified | GMP Certified

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SPECIFICATION SHEET

PRODUCT: TRYPSIN 0.25% (1X) SOLUTION

In HBSS without Calcium & Magnesium

Sterile Filtered 0.2µ

Catalog Number: E1507

PRODUCT FORMULATION

T1507

TRYPSIN 0.25% (1X) SOLUTION

In HBSS without Calcium & Magnesium

<u>Components</u>	<u>mg/L</u>
INORGANIC SALTS	
Potassium Chloride (KCl)	400.00
Potassium Phosphate monobasic (KH ₂ PO ₄)	60.000
Sodium Chloride (NaCl)	8000.0
Sodium Bicarbonate (NaHCO ₃)	350.00
Sodium Phosphate Dibasic, Anhydrous (Na ₂ HPO ₄)	47.690

OTHER COMPONENTS

Trypsin (1:250) Gamma Irradiated	2500.0
D-Glucose, Anhydrous (C ₆ H ₁₂ O ₆)	1000.0
Phenol Red, Sodium Salt (C ₁₉ H ₁₃ NaO ₅ S)	10.200
R.O. Deionized Water	Q.S.

ASSAY:

Appearance
pH
Osmolality
Sterility per 9 CFR 113.26

SPECIFICATION:

Clear, red solution
7.2 - 8.0
280 - 310 mOsm/KgH₂O

Bacterial	NEGATIVE
Fungal	NEGATIVE

Storage: -5°C to -20°C

Minimum Recommended Expiration Date: [2 Years from date of manufacture]

Approved by:

6/13/2019

Quality and Compliance Manager

Date

Customer Representative

Date

**Not for Human or Animal Consumption.
For Further Manufacturing Use Only.**