



ISO 13485:2016 Certified | GMP Certified

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**SPECIFICATION SHEET**

**PRODUCT: TRYPSIN 0.25% - EDTA 0.035% (1X) SOLUTION**

**In HBSS without Calcium & Magnesium**

**Sterile Filtered 0.2µ**

**Catalog Number: E1506**

**PRODUCT FORMULATION**

**E1506**

*TRYPSIN 0.25% - EDTA 0.035% (1X) SOLUTION*

*In HBSS without Calcium & Magnesium*

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

**OTHER COMPONENTS**

Trypsin (1:250) Gamma Irradiated	2500.0
EDTA, Sodium Salt	350.00
D-Glucose, Anhydrous (C <sub>6</sub> H <sub>12</sub> O <sub>6</sub> )	1000.0
Phenol Red, Sodium Salt (C <sub>19</sub> H <sub>13</sub> NaO <sub>5</sub> 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  
270 - 320 mOsm/KgH<sub>2</sub>O

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.**