

## Technical Information

### Criton™ X-100 Solution, 20% Sterile Filtered

#### Product Code:TCL1136

Criton™ X 100 is a non-ionic, non-denaturing mild detergent with a bulky non-polar head group. In cell culture, Criton™ X 100 is used for multiple applications such as lysis of cells and intracellular organelles, solubilization of membrane proteins and lipids, and membrane permeabilization during transfection procedures. TCL1136 is 20% Criton™ X-100 solution.

#### Quality control

##### Appearance

Clear, colorless solution

##### Solubility

Miscible with water.

##### Sterility

No bacterial or fungal growth is observed after 14 days of incubation, as per USP specification.

#### Disclaimer :

- User must ensure suitability of the product(s) in their application prior to use.
- The product conforms solely to the technical information provided in this booklet and to the best of knowledge research and development work carried at **CDH** is true and accurate.
- **Central Drug House Pvt. Ltd.** reserves the right to make changes to specifications and information related to the products at any time.
- Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing of diagnostic reagents extra.
- Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.
- Do not use the products if it fails to meet specifications for identity and performance parameters.