

ChemiPURE Triton X-100

100 ml, 500 ml

Cat No: TX1100, TX1500

Shipping : Ship at ambient temperature.

Storage : Store at room temperature (15–25°C). Protect from direct light and contamination.
For long-term storage, keeping the product in a cool environment is recommended.

General Information

ChemiPURE Triton X-100 is a non-ionic surfactant widely used for cell lysis, membrane solubilization, and protein extraction in molecular biology and biochemistry applications. It effectively disrupts lipid–lipid and lipid–protein interactions while preserving protein structure and function, making it suitable for gentle extraction of membrane-associated proteins. **ChemiPURE** Triton X-100 is commonly utilized in cell lysis buffers, immunoassays, and protein purification workflows due to its high solubilizing capacity and compatibility with a wide range of biological systems.

This product is sold for laboratory research use only.

CAS Number: 9002-93-1

Purity: ≥98%

Molecular Weight: 647

Molecular Formula: C₃₄H₆₂O₁₂

Appearance: Colorless to light yellow liquid

Density: 1.07