

# Triton® X-100 Detergent

<b>ALTERNATE NAME:</b>	Polyethylene Glycol-p-isooctylphenyl Ether, Octylphenoxypolyethoxyethanol 4-(1,1,3,3-Tetramethylbutyl)phenyl-polyethylene glycol, t-Octylphenoxypolyethoxyethanol, Polyethylene glycol tert-octylphenyl ether
<b>CATALOG #:</b>	B2394-1L 1 L B2394-100 100 ml B2394-500 500 ml
<b>MOLECULAR FORMULA:</b>	t-Oct-C <sub>6</sub> H <sub>4</sub> -(OCH <sub>2</sub> CH <sub>2</sub> ) <sub>x</sub> OH, x= 9-10
<b>MOLECULAR WEIGHT:</b>	625 (average)
<b>CAS NUMBER:</b>	9002-93-1
<b>APPEARANCE:</b>	Colorless to pale yellow liquid
<b>SOLUBILITY:</b>	Water
<b>DESCRIPTION:</b>	A non-ionic detergent useful for the isolation of membrane-bound proteins under non-denaturing conditions. Also useful for 2D-gel electrophoresis applications.
<b>HANDLING:</b>	Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.
<b>RELATED PRODUCTS:</b>	Triton® X-100, MegaPure™ Detergent, 10% Solution (2124) Triton® X-100 Solution (10% in H <sub>2</sub> O) (2104)
<b>DISCLAIMER:</b>	<b><i>FOR RESEARCH USE ONLY! Not to be used on humans.</i></b>