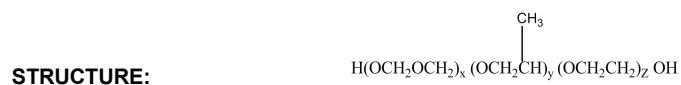


**PRODUCT: Pluronic® F-127  
MegaPure™ Detergent, 10%  
Solution, Sterile-Filtered**

**ALTERNATE NAME:** Poloxamer 407, Polyoxypropylenepolyoxyethylene Block Copolymer

**CATALOG #:** 2731-25, 50, 100, 500

**AMOUNT:** 25 ml, 50 ml, 100 ml, 500 ml



**MOLECULAR WEIGHT:** ~12,500

**CAS NUMBER:** 9003-11-6

**APPEARANCE:** Liquid

**FORMULATION:** 10% solution in water (sterile-filtered)

**ALDEHYDES:** <200 µM

**PEROXIDES:** <200 µM

**STORAGE:** Store at +2 to +8 °C. Packaged under inert gas

**DESCRIPTION:** Pluronic® F-127 is a non-ionic detergent useful for isolation of membrane proteins. It has been found to facilitate the solubilization of water-insoluble dyes and other materials in physiological media. Suitable for cell culture.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

**RELATED PRODUCTS:**

ASB-14 (Cat. No. 1738-5G, 25G)

ASB-16 (Cat. No. 2136-1G, 5G)

CHAPS, High Purity (Cat. No. 1545-10G, 50G, 500G, 1 Kg)

Digitonin, Water-soluble (Cat. No. 2081-100, 250, 1000)

EZSolution™ Digitonin, Water-soluble (Cat. No. 2082-1)

NP-40 Substitute Detergent, MegaPure™ 10% Solution (Cat. No. 2127-50, 100, 500)

Octyl-β-D-glucopyranoside (Cat. No. 1646-5G, 25G, 50G)

Octyl-β-D-thioglucopyranoside (Cat. No. 1782-1G, 5G, 50G, 100G)

NP-40 (10% Solution in H<sub>2</sub>O) (Cat. No. 2111-100)

Pluronic® F-127 (Cat. No. 2730-10G, 50G)

SDS Solution (10% Solution in H<sub>2</sub>O) (Cat. No. 2102-100)

Sulfobetaine 3-16 (Cat. No. 1777-5G, 25G)

Triton X-100 (10% Solution in H<sub>2</sub>O) (Cat. No. 2104-100)

Triton X-100), MegaPure™ Detergent, 10% Solution (Cat. No. 2124-50, 100, 500)

Triton X-114), MegaPure™ Detergent, 10% Solution (Cat. No. 2137-50, 100, 500)

Tween® 20 (10% Solution in H<sub>2</sub>O) (Cat. No. 2111-100)

Tween® 20, MegaPure™, Detergent, 10% Solution (Cat. No. 2125-50, 100, 500)

Tween® 80, MegaPure™, Detergent, 10% Solution (Cat. No. 2126-50, 100, 500)

**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans.**