

Product Data Sheet

CH₃

H(OCH₂CH₂)x(OCH₂CH)y(OCH₂CH₂)zOH

Poloxamer 188 (F68)

Cat. No.: HY-D1005H **CAS No.:** 9003-11-6

Target: Fluorescent Dye; Biochemical Assay Reagents

Pathway: Others

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

BIOLOGICAL ACTIVITY

Description Poloxamer 188 is a nonionic linear copolymer with surfactant properties. Poloxamer 188 exhibits anti-thrombotic, anti-

inflammatory, and cytoprotective activities in various tissue injury models^[1].

REFERENCES

[1]. Guoyuan Li, et al. Enhanced Oral Bioavailability of Magnolol via Mixed Micelles and Nanosuspensions Based on Soluplus ®-Poloxamer 188. Drug Deliv. 2020 Dec;27(1):1010-1017

Caution: Product has not been fully validated for medical applications. For research use only.

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