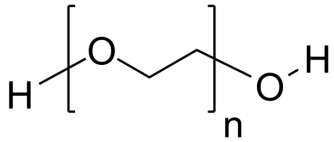
PEG800

Cat. No.:	HY-Y0873L
CAS No.:	25322-68-3
Molecular Formula:	$(C_2H_4O)_nH_2O$
Molecular Weight:	800
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro	H_2O : 250 mg/mL (312.50 mM; Need ultrasonic)

BIOLOGICAL ACTIVITY

Description	PEG800 (Polyethylene glycol 800) is a nonionic surfactant that is soluble in water and many polar solvents[1].

REFERENCES

[1]. Guo-Qing Shi, et al. Experimental study on synergistic wetting of a coal dust with dust suppressant compounded with noncationic surfactants and its mechanism analysis. Powder Technol. 2019 Nov;1077-1086.

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

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