

# **Product** Data Sheet

## **PEG200**

Cat. No.: HY-Y0873K CAS No.: 25322-68-3 Molecular Formula:  $(C_2H_4O)_nH_2O$ 

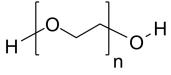
Molecular Weight: 200

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Pure form -20°C 3 years

4°C 2 years



### **SOLVENT & SOLUBILITY**

In Vitro DMSO: 100 mg/mL (500.00 mM; Need ultrasonic)

## **BIOLOGICAL ACTIVITY**

**Description** PEG200 (Polyethylene glycol 200), a neutral polymer of molecular weight 300, is a water-soluble, low immunogenic and

biocompatible polymer formed by repeating units of ethylene glycol $^{[1]}$ .

#### **REFERENCES**

[1]. Wang L, et al. Polyethylene glycol (PEG-200)-promoted sustainable one-pot three-component synthesis of 3-indole derivatives in water. Applied Catalysis A General, 2013, 454(Complete):160-163.

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

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