

## **Product** Data Sheet

## mPEG-Mal

**Cat. No.:** HY-W020780 **CAS No.:** 724722-89-8

Target: Biochemical Assay Reagents

Pathway: Others

**Storage:** 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

## **SOLVENT & SOLUBILITY**

In Vitro	DMSO : 50 mg/mL (Need ultrasonic)
In Vivo	1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 2.5 mg/mL (Infinity mM); Clear solution
	2. Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline) Solubility: ≥ 2.5 mg/mL (Infinity mM); Clear solution
	3. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (Infinity mM); Clear solution

## **BIOLOGICAL ACTIVITY**

**Description**Methoxypolyethylene glycol maleimide is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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