

Polyoxyethylene tridecyl ether

Cat. No.:	HY-W250166	
CAS No.:	78330-21-9	
Target:	Biochemical Assay Reagents	
Pathway:	Others	Polyoxyethylene tridecyl ether
Storage:	Sealed storage, away from moisture	
	Pure form -80°C 2 years	
	-20°C 1 year	
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)	

SOLVENT & SOLUBILITY

In Vitro	H ₂ O : ≥ 100 mg/mL * "≥" means soluble, but saturation unknown.
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BIOLOGICAL ACTIVITY

Description	<p>Poly(ethylene glycol) (12) tridecyl ether is a nonionic surfactant belonging to the family of ethoxylated fatty alcohols. It is commonly used as an emulsifier, solubilizer, and wetting agent in a variety of industrial and personal care products. Poly(ethylene glycol)(12) tridecyl ether has various properties that make it suitable for these applications, including its low toxicity, high solubility in water and organic solvents, and ability to stabilize emulsions. In addition, it can be used as a raw material for the production of other surfactants and specialty chemicals.</p>
In Vitro	<p>Poly(ethylene glycol) (12) tridecyl ether is a biochemical reagent that can be used as a biological material or organic compound for life science related research.</p> <p>MCE has not independently confirmed the accuracy of these methods. They are for reference only.</p>

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

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