

Product Information

Hexaethylene glycol

Cat. No.: X24-08-LY048

Size: 50 mg; 100 mg; 250 mg; 500 mg

CAS Number: 2615-15-8

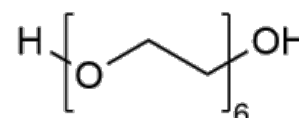
Compound CID: 17472

Synonym: 2615-15-8; 3,6,9,12,15-Pentaoxaheptadecane-1,17-diol; Hexagol;

Hexaoxyethylene glycol; HO-PEG6-OH; PEG-6; Hexaethyleneglycol;

2-[2-[2-[2-[2-(2-hydroxyethoxy)ethoxy]ethoxy]ethoxy]ethoxy]ethanol;

2,2'-[Oxybis(ethyleneoxyethyleneoxy)]bisethanol



This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Hexaethylene glycol is a polyether compound consisting of six glycol units.
Molecular Weight	282.33
Molecular Formula	C ₁₂ H ₂₆ O ₇
IUPAC Name	2-[2-[2-[2-[2-(2-Hydroxyethoxy)ethoxy]ethoxy]ethoxy]ethoxy]ethanol
InChI	InChI=1S/C12H26O7/c13-1-3-15-5-7-17-9-11-19-12-10-18-8-6-16-4-2-14/h13-14H,1-12H2
InChI Key	IIRDTKBZINWQAW-UHFFFAOYSA-N
Canonical SMILES	C(COCCOCCOCCOCCOCCO)O
Form	Colorless to light yellow liquid
Purity	≥97%, determined by GC.
Applications	Hexaethylene glycol can be used as a reaction intermediate for the synthesis of other compounds.
Storage	Store at 4°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
--------------------------------------	------------------------------