

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Tetraethylene glycol, CAS [[112-60-7]] BYT-ORB1909271

Article Name	Tetraethylene glycol, CAS [[112-60-7]]
Biozol Catalog Number	BYT-ORB1909271
Supplier Catalog Number	orb1909271
Alternative Catalog Number	BYT-ORB1909271-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tetraethylene glycol is a polyethylene glycol (PEG)-based linker used in constructing PROTAC molecules for targeted protein degradation. It serves as a substrate for polyethylene glycol dehydrogenase ( $K_m = 10 \text{ mM}$ ), a feature applicable in enzymatic as...
Molecular Weight	194.23
CAS Number	[112-60-7]
Formula	C <sub>8</sub> H <sub>18</sub> O <sub>5</sub>
Target	PROTAC Linker
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (25.74 mM),DMSO:80 mg/mL (411.88 mM)