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Certificate of Analysis

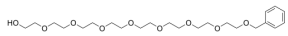
Benzyl-PEG8-alcohol

Cat. No.:	HY-W096107
CAS No.:	477775-73-8
Batch No.:	278740
Chemical Name:	2,5,8,11,14,17,20,23-Octaoxapentacosan-25-ol, 1-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{40}O_9$		
Molecular Weight:	**460.56**		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.82%**
Conclusion:	The product has been tested and complies with the given specifications.

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

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