# RedChemExpress

# Certificate of Analysis

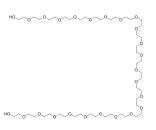
## HO-PEG24-OH

Cat. No.:	HY-141238
CAS No.:	2243942-52-9
Batch No.:	243167
Chemical Name:	3,6,9,12,15,18,21,24,27,30,33,36,39,42,45,48,51,54,57,60,63,66,69-Tricosaoxahenheptacontane-1
	,71-diol

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>48</sub> H <sub>98</sub> O <sub>25</sub>		
Molecular Weight:	1075.28		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA