

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

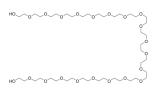
HO-PEG21-OH

Cat. No.:	HY-141237
CAS No.:	928211-42-1
Batch No.:	244572
Chemical Name:	3,6,9,12,15,18,21,24,27,30,33,36,39,42,45,48,51,54,57,60-Eicosaoxadohexacontane-1,62-diol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₂ H ₈₆ O ₂₂
Molecular Weight:	943.12
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.62%
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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