Certificate of Analysis

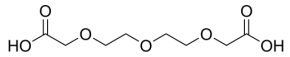
3,6,9-Trioxaundecanedioic Acid

Cat. No.:	HY-W067705
CAS No.:	13887-98-4
Batch No.:	111185
Chemical Name:	Acetic acid, 2,2'-[oxybis(2,1-ethanediyloxy)]bis-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_8H_{14}O_7$		
Molecular Weight:	**222.19**		
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:	Off-white to yellow (Solid-liquid mixture)
^{1}H NMR Spectrum:	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