Certificate of Analysis

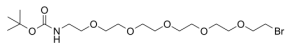
BocNH-PEG5-CH2CH2Br

Cat. No.:	HY-W096092
CAS No.:	1392499-33-0
Batch No.:	178690
Chemical Name:	5,8,11,14,17-Pentaoxa-2-azanonadecanoic acid, 19-bromo-, 1,1-dimethylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{17}H_{34}BrNO_7$		
Molecular Weight:	444.36		
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
Purity (NMR):	≥97.0%
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