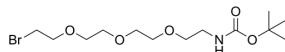


Certificate of Analysis

Product Name:	N-Boc-PEG4-bromide
Cat. No.:	CS-0068003
CAS No.:	1076199-21-7
Batch No.:	154450
Chemical Name:	5,8,11-Trioxa-2-azatridecanoic acid, 13-bromo-, 1,1-dimethylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₃ H ₂₆ BrNO ₅
Molecular Weight:	356.25
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹H 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.

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