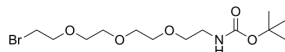


## Certificate of Analysis

<b>Product Name:</b>	N-Boc-PEG4-bromide
<b>Cat. No.:</b>	CS-0068003
<b>CAS No.:</b>	1076199-21-7
<b>Batch No.:</b>	116419
<b>Chemical Name:</b>	5,8,11-Trioxa-2-azatridecanoic acid, 13-bromo-, 1,1-dimethylethyl ester

### PHYSICAL AND CHEMICAL PROPERTIES

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



### ANALYTICAL DATA

<b>Appearance:</b>	Colorless to light yellow (Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>MS:</b>	Consistent with structure
<b>Purity (NMR):</b>	≥95.0%
<b>Conclusion:</b>	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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