

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	30499
<b>Lot Number</b>	000129-13023
<b>Product</b>	<b>1-(Boc-amino)-3,6-dioxa-8-octaneazide</b> <i>tert</i> -butyl {2-[2-(2-azidoethoxy)ethoxy]ethyl} carbamate Boc-NH-PEG(2)-N <sub>3</sub>
<b>CAS Number</b>	950683-55-3
<b>Molecular Formula</b>	C <sub>11</sub> H <sub>22</sub> N <sub>4</sub> O <sub>4</sub>
<b>Molecular Weight</b>	274.3

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<b>Appearance</b>	Light yellow oil
<b>Residual Solvents</b>	Acetonitrile, DIPE
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	99.1%
<b>Purity by TLC</b>	> 99%
<b>Storage</b>	Store at 0-8 °C
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager