

## Certificate of Analysis

**Product Name:** Desthiobiotin-PEG3-Azide  
**Catalog Number:** 1107  
**Lot Number:** 2386  
**Chemical Composition:** C<sub>18</sub>H<sub>34</sub>N<sub>6</sub>O<sub>5</sub>  
**Molecular Weight:** 414.50  
**Appearance:** Slightly yellow oil or amorphous solid  
**Storage:** Upon receipt store at -20°C

	Lot Data	Specification
Purity		
TLC, staining KMnO <sub>4</sub>	Single spot	Single spot
LC/MS (ESI)	>95%	95%
H <sup>1</sup> NMR	Conforms	In accordance with structure



12-September-2018

Alexandra Kulyashova, Quality Assurance Manager

Click Chemistry Tools certifies on the date above that this is an accurate record of the analysis of the above mentioned lot and that this lot met all product specifications at the time of analysis.