

## Certificate of Analysis

**Product Name:** Biotin Alkyne  
**Catalog Number:** 1266  
**CAS:** n/a  
**Lot Number:** 2104  
**Chemical Composition:** C<sub>24</sub>H<sub>40</sub>N<sub>4</sub>O<sub>7</sub>S  
**Molecular Weight:** 528.66  
**Appearance:** White to off-white solid  
**Storage:** Upon receipt store at -20°C

	Lot Data	Specification
Purity		
HPLC, 210 nm	>95%	95%
TLC (CHCl <sub>3</sub> :MeOH 5:1)	Single spot	Single spot
LC/MS	Conforms	In accordance with structure



21-December-2017

Andrei Polukhtin, Quality Assurance Manager

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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.