

**Product Name:** AFDye 555 DBCO  
**Catalog Number:** 1173  
**Lot Number:** 10045  
**Molecular Weight:** 1131.36 (protonated)  
**Appearance:** Red solid  
**Storage:** Upon receipt store at -20°C

	Lot Data	Specification
Purity		
HPLC, 555 nm	98%	90%
DBCO reactivity test <sup>1</sup>	>98%	>95% conversion

<sup>1</sup> Reaction with excess of biotin azide



17 May 2018

Alexandra Kulyashova, Quality Assurance Manager

Fluoroprobes LLC 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.