MOLECULAR PROBES®

97
maTide® Alexa Fluor® 488-5-dUTP *1 mM in TE buffer*
v solution
410

	LOT DATA	SPECIFICATION
Absorption		
Maximum	492 nm	492 ± 3 nm
Absorption ¹		
Result	1.02 mM	1.0 mM ± 5%
Fluorescence		
Emission Maximum	517 nm	520 ± 5 nm
HPLC		
Purity	97 % at 254 nm	≥ 95 % at 254 nm
HPLC ²		
Result	meets specification	corresponds to expected molecular weight
Miscellaneous Information		
Material Lot Number	1894546	n.a.

1. Method: Quantity Determination.

2. Method: Standard LCMS.

Camelsmith.

Rachel Smith, Quality Assurance Manager 27-Jun-2017

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.