

Catalog Number C11397
Product Name ChromaTide® Alexa Fluor® 488-5-dUTP *1 mM in TE buffer*
Appearance yellow solution
Lot Number 1884251

	LOT DATA	SPECIFICATION
Absorption Maximum	492 nm	492 ± 3 nm
Absorption ¹ Result	1.03 mM	1.0 mM ± 5%
Fluorescence Emission Maximum	519 nm	520 ± 5 nm
HPLC Purity	99 % at 254 nm	≥ 95 % at 254 nm
HPLC ² Result	meets specification	corresponds to expected molecular weight
Miscellaneous Information Material Lot Number	1740635	n.a.

1. Method: Quantity Determination.

2. Method: Standard LCMS.



Rachel Smith, Quality Assurance Manager

14-Apr-2016

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.