

Catalog Number C7631
Product Name ChromaTide® Texas Red®-12-dUTP *1 mM in TE buffer*
Appearance pink solution
Medium 10 mM Tris-HCL, pH 7.6, 1 mM EDTA
Lot Number 2211198

	LOT DATA	SPECIFICATION
Absorption Concentration	0.97 mM	1.0 mM \pm 5%
Absorption Maximum	595 nm	594 \pm 5 nm
Fluorescence Emission Maximum	613 nm	611 \pm 5 nm
HPLC Purity	99 % at 593 nm	\geq 95 % at 593 nm
HPLC¹ Result	meets specification	corresponds to expected molecular weight

1. Method: Standard LCMS



Rachel Smith, Quality Assurance Manager
21-Sep-2018

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.