

**Catalog Number** C7631  
**Product Name** ChromaTide® Texas Red®-12-dUTP \*1 mM in TE buffer\*  
**Appearance** pink solution  
**Lot Number** 2080278

	LOT DATA	SPECIFICATION
<b>Absorption</b> Concentration	0.97 mM	1.0 mM $\pm$ 5%
<b>Absorption</b> Maximum	595 nm	594 $\pm$ 5 nm
<b>Fluorescence</b> Emission Maximum	613 nm	611 $\pm$ 5 nm
<b>HPLC</b> Purity	99 % at 593 nm	$\geq$ 95 % at 593 nm
<b>HPLC</b> <sup>1</sup> 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.