

**Catalog Number** C7631  
**Product Name** ChromaTide® Texas Red®-12-dUTP \*1 mM in TE buffer\*  
**Appearance** purple solution  
**Medium** 10 mM Tris-HCL, pH 7.6, 1 mM EDTA  
**Lot Number** 2559168

	LOT DATA	SPECIFICATION
<b>Absorption</b> Concentration	1.0 mM	1.0 mM $\pm$ 5%
<b>Absorption</b> Maximum	593 nm	594 $\pm$ 5 nm
<b>Fluorescence</b> Emission Maximum	611 nm	611 $\pm$ 5 nm
<b>HPLC</b> Purity	98 % at 593 nm	$\geq$ 95 % at 593 nm
<b>HPLC<sup>1</sup></b> Result	meets specification	corresponds to expected molecular weight

1. Method: Standard LCMS



Aaron Rider, Quality Control Supervisor  
27-Jun-2022

Life Technologies Corporation 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.