

Life Technologies

CERTIFICATE OF ANALYSIS

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 2383809

	LOT DATA	SPECIFICATION
Absorption Concentration	1.04 mM	1.0 mM ± 5%
Absorption Maximum	595 nm	594 ± 5 nm
Fluorescence Emission Maximum	613 nm	611 ± 5 nm
HPLC Purity	99 % at 593 nm	≥ 95 % at 593 nm
HPLC ¹ Result	meets specification	corresponds to expected molecular weight

1. Method: Standard LCMS



Rachel Smith, Quality Assurance Manager 6-Aug-2020

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.