

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number T30200

Product Name Texas Red® C₂-dichlorotriazine

Appearance purple solid **Lot Number** 2254803

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	584 nm	583 ± 3 nm
Extinction	91000 cm ⁻¹ M ⁻¹	100000 ± 10000 cm ⁻¹ M ⁻¹
Fluorescence ¹ Emission Maximum	603 nm	604 ± 4 nm
HPLC ² Purity	86 % at 254 nm	≥ 70 % at 254 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	1862700	n.a.

1. Solvent: Methanol

2. Method: Purity value represents summation of the areas of individual isomers

Ramulmitt

Rachel Smith, Quality Assurance Manager

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.