

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number A30050

Product Name Alexa Fluor® 610-X, succinimidyl ester, bis(triethylammonium salt) *6-isomer*

Appearance purple solid **Lot Number** 2486553

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	603 nm	603 ± 3 nm
Fluorescence ¹ Emission Maximum	622 nm	623 ± 4 nm
HPLC ² Purity	87 % at 254 nm	≥ 50 % at 254 nm

1. Solvent: Methanol

2. Method: Derivatized with n-butylamine. Purity value represents total reactive dye content



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.