

Catalog Number A30050
Product Name Alexa Fluor® 610-X, succinimidyl ester, bis(triethylammonium salt) *6-isomer*
Molecular Formula C₅₈H₇₇Cl₃N₆O₁₄S₃
Molecular Weight 1284.82
Appearance blue solid
Lot Number 1186254

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	603 nm	603 ± 3 nm
Fluorescence ¹ Emission Maximum	621 nm	623 ± 4 nm
HPLC ² Purity	84 % at 254 nm	≥ 50 % at 254 nm

1. Solvent: Methanol.

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

Betty Wood

Betty Wood, Quality Assurance Manager
02-Jul-2012

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.