

Catalog Number A10270
Product Name Alexa Fluor® 594 azide (Alexa Fluor® 594 carboxamido-(6-azidohexanyl), triethylammonium salt)
 mixed isomers
Appearance purple solid
Lot Number 2615867

	LOT DATA	SPECIFICATION
Absorption¹ Maximum Extinction	588 nm 99000 cm ⁻¹ M ⁻¹	590 ± 3 nm 105000 ± 10000 cm ⁻¹ M ⁻¹
Fluorescence¹ Emission Maximum	618 nm	617 ± 4 nm
HPLC Purity	95 % at 254 nm	≥ 90 % at 254 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	2396203	n.a.

1. Solvent: Buffer, 50 mM potassium phosphate (pH 7)



Zach Luedtke, Quality Assurance Manager
 30-Aug-2021

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.