

Catalog Number A20006
Product Name Alexa Fluor® 647 carboxylic acid, succinimidyl ester
Appearance blue solid
Lot Number 2491412

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	651 nm	651 ± 3 nm
Fluorescence ¹ Emission Maximum	671 nm	672 ± 4 nm
HPLC ² Purity	95 % at 647 nm	≥ 50 % at 647 nm

1. Solvent: Methanol

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



Aaron Rider, Quality Control Supervisor
2-Mar-2022

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.