

Catalog Number A20006
Product Name Alexa Fluor® 647 carboxylic acid, succinimidyl ester
Appearance red solid
Lot Number 2566188

	LOT DATA	SPECIFICATION
Absorption¹ Maximum	651 nm	651 ± 3 nm
Fluorescence¹ Emission Maximum	673 nm	672 ± 4 nm
HPLC² Purity	98 % at 647 nm	≥ 50 % at 647 nm

1. Solvent: Methanol

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



Zach Luedtke, Quality Assurance Manager
6-Jan-2023

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.