

Catalog Number A20002
Product Name Alexa Fluor™ 546 carboxylic acid, succinimidyl ester
Appearance red solid
Lot Number 2600132

| | LOT DATA | SPECIFICATION |
|--|----------------|------------------|
| Absorption ¹ Maximum | 554 nm | 554 ± 3 nm |
| Fluorescence ¹ Emission Maximum | 570 nm | 570 ± 4 nm |
| HPLC ² Purity | 58 % at 254 nm | ≥ 50 % at 254 nm |

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

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



Zach Luedtke, Quality Assurance Manager
 7-Jul-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.