

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number A30679

Product Name Alexa Fluor® 647 cadaverine, disodium salt

Appearance blue solid **Lot Number** 2497577

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	651 nm	651 ± 3 nm
Extinction	270000 cm ⁻¹ M ⁻¹	250,000 ± 25,000 cm ⁻¹ M ⁻¹
Fluorescence ¹ Emission Maximum	671 nm	672 ± 4 nm
HPLC Purity	99 % at 647 nm	≥ 90 % at 647 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	2202013	n.a.

1. Solvent: Methanol

Aaron Rider, Quality Control Supervisor

8-Sep-2020

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.