

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number F1241

Product Name fluo-3, AM *cell permeant*

Appearance red solid Lot Number 2604105

	LOT DATA	SPECIFICATION
Absorption ¹ Maximum	464 nm	464 ± 3 nm
Extinction	26600 cm ⁻¹ M ⁻¹	26500 ± 2000 cm ⁻¹ M ⁻¹
HPLC Purity	96 % at 254 nm	≥ 93 % at 254 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	1141831	n.a.

^{1.} Solvent: Methanol

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Zach Luedtke, Quality Assurance Manager

21-Apr-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.