

## **Life Technologies**

## **CERTIFICATE OF ANALYSIS**

Catalog Number F1241

Product Name fluo-3, AM \*cell permeant\*

Appearance red solid Lot Number 2356788

	LOT DATA	SPECIFICATION
Absorption <sup>1</sup> Maximum	465 nm	464 ± 3 nm
Extinction	26400 cm <sup>-1</sup> M <sup>-1</sup>	26500 ± 2000 cm <sup>-1</sup> M <sup>-1</sup>
HPLC Purity	98 % at 254 nm	≥ 93 % at 254 nm
NMR Result	meets specification	consistent with structure
Miscellaneous Information Material Lot Number	1141831	n.a.

<sup>1.</sup> Solvent: Methanol



Rachel Smith, Quality Assurance Manager

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, 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.