

Life Technologies

CERTIFICATE OF ANALYSIS

Catalog Number F14217

Product Name fluo-4, AM *1 mM solution in DMSO* *cell permeant*

Appearance orange solution

Lot Number 2314367

	LOT DATA	SPECIFICATION
Absorption ^{1,2,3} Optical Density	0.48 at 456 nm	0.50 ± 0.04 at 456 ± 3 nm

1. 51x dilution

2. Method: Optical Density

3. Solvent: Methanol

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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.