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CERTIFICATE OF ANALYSIS

Catalog Number A034
Product Name Andy Fluor™ 488 Annexin V
Lot Number AB1734A1

	LOT DATA	SPECIFICATION
Absorption Maximum	495 nm	494 ± 5 nm
Fluorescence Emission Maximum Relative Quantum Yield ¹	520 nm 0.4	520 ± 5 nm ≥ 0.3
Flow Cytometry Fluorescence Intensity Ratio ²	60	≥ 50

1. Quantum yield determined relative to fluorescein at pH 8.0.
2. Mean fluorescence of apoptotic cells/mean fluorescence of viable cells.