



## CERTIFICATE OF ANALYSIS

**Catalog Number** A038  
**Product Name** Andy Fluor™ 647 Annexin V  
**Lot Number** AB1738A1

	LOT DATA	SPECIFICATION
<b>Absorption</b> Maximum	651 nm	650 ± 5 nm
<b>Fluorescence</b> Emission Maximum Relative Quantum Yield <sup>1</sup>	666 nm 1.1	665 ± 5 nm ≥ 0.5
<b>Flow Cytometry</b> Fluorescence Intensity Ratio <sup>2</sup>	30	≥ 25

1. Quantum yield determined relative to DDAO.
2. Mean fluorescence of apoptotic cells/mean fluorescence of viable cells.