

Catalog Number A35111
Product Name annexin V, R-phycoerythrin conjugate (R-PE annexin V) *50 assays*
Appearance red solution
Medium 25 mM HEPES, 140 mM NaCl, 1 mM EDTA, 0.1% BSA, pH 7.4
Lot Number 1705854

	LOT DATA	SPECIFICATION
ABSORPTION Maximum	565 nm	568 ± 5 nm
FLOW CYTOMETRY Fluorescence Intensity Ratio ¹	52	≥ 50
FLUORESCENCE Emission Maximum Relative Quantum Yield ²	575 nm 2.6	575 ± 5 nm ≥ 1.8

1. Mean fluorescence of apoptotic cells/mean fluorescence of viable cells.
2. Quantum yield determined relative to rhodamine 504.



Rachel Smith, Ph.D., Quality Assurance

16-May-2014

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.