MOLECULAR PROBES®

Catalog Number	A35111
Product Name	annexin V, R-phycoerythrin conjugate (R-PE annexin V) *50 assays*
Appearance	pink solution
Medium	25 mM HEPES, 140 mM NaCl, 1 mM EDTA, pH 7.4, 0.1% BSA
Lot Number	2089875

	LOT DATA	SPECIFICATION
ABSORPTION		
Maximum	566 nm	568 ± 5 nm
FLOW CYTOMETRY		
Peak Separation	meets specification	≥ log 1
FLUORESCENCE		
Emission Maximum	575 nm	575 ± 5 nm
Relative Quantum Yield ¹	2.3	≥ 1.8

1. Quantum yield determined relative to rhodamine 504.

Camelsmith.

Rachel Smith, Quality Assurance Manager 06-Mar-2019

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.