CERTIFICATE OF ANALYSIS

Catalog Number A35122

Product Name annexin V, Pacific Blue™ conjugate *for flow cytometry* *100 assays*

Appearance colorless solution

Medium 25 mM HEPES, 140 mM NaCl, 1 mM EDTA, 0.1% BSA, pH7.4

Lot Number 1461578

	LOT DATA	SPECIFICATION
ABSORPTION		
Maximum	406 nm	405 ± 5 nm
FLOW CYTOMETRY		
Fluorescence Intensity Ratio	31	≥ 30
FLUORESCENCE		
Relative Quantum Yield ¹	0.8	≥ 0.1

1. Quantum yield determined relative to 7-amino-4-methylcoumarin.

Betty Wood

Betty Wood, Quality Assurance Manager

31-Jul-2013

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.