

## **Life Technologies**

## **CERTIFICATE OF ANALYSIS**

Catalog Number \$33025

Product Name SelectFX® Nuclear Labeling Kit \*DAPI, SYTOX® Green, 7-AAD, TO-PRO®-3 iodide\* \*for fixed cells\*

**Lot Number** 2149262

	LOT DATA	SPECIFICATION
ABSORPTION Optical Density of Component A <sup>1</sup>	0.54 at 349 nm	0.56 ± 0.06 at λmax
ABSORPTION Optical Density of Component B <sup>2</sup>	0.37 at 500 nm	0.37 ± 0.04 at λmax
ABSORPTION Optical Density of Component C <sup>3</sup>	0.83 at 533 nm	0.87 ± 0.09 at λmax
ABSORPTION Optical Density of Component D <sup>4</sup>	0.79 at 635 nm	0.88 ± 0.09 at λmax

1. Buffer: Methanol (10x dilution)

2. Buffer: phosphate buffered saline, pH 7.2 (10x dilution)

3. Buffer: Methanol (50x dilution)4. Buffer: Methanol (50x dilution)



Rachel Smith, Quality Assurance Manager

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.