

Catalog Number S33025
Product Name SelectFX® Nuclear Labeling Kit *DAPI, SYTOX® Green, 7-AAD, TO-PRO®-3 iodide* *for fixed cells*
Lot Number 1904515

	LOT DATA	SPECIFICATION
ABSORPTION Optical Density of Component A ¹	0.57 at 348 nm	0.56 ± 0.06 at λmax
ABSORPTION Optical Density of Component B ²	0.36 at 501 nm	0.37 ± 0.04 at λmax
ABSORPTION Optical Density of Component C ³	0.83 at 523 nm	0.87 ± 0.09 at λmax
ABSORPTION Optical Density of Component D ⁴	0.83 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
17-Jul-2017

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.