MOLECULAR PROBES®

Catalog Number	A36003
Product Name	3'-(p-aminophenyl) fluorescein (APF) *5 mM solution in DMF*
Appearance	colorless solution
Lot Number	1654514

	LOT DATA	SPECIFICATION
Absorption ¹		
Maximum	455 nm	454 ± 3 nm
Fluorescence ¹	5	
Emission Maximum	515 nm	515 ± 4 nm
HPLC ²	2	
Purity	99 % at 254 nm	≥ 90 % at 254 nm
HPLC ³		
Result	meets specification	corresponds to expected molecular weight
Miscellaneous Information		
Material Lot Number	73844502	N/A

1. Solvent: Buffer, 50 mM potassium phosphate (pH 9). Data reported from prepackaged material.

2. Data reported from prepackaged material.

3. Method: Standard LCMS. Data reported from prepackaged material.

Randsmitt

Rachel Smith, Ph.D., Quality Assurance

14-Aug-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.