

## ApoScreen<sup>®</sup> 7-Aminoactinomycin D (7-AAD)

Cat. No.	Format	Size
10042-01	Solution	100 tests

### Overview

ApoScreen<sup>®</sup> 7-AAD is a ready-to-use cell viability dye for the exclusion of nonviable cells in flow cytometry analysis. This solution can be used in conjunction with phycoerythrin (PE) and fluorescein (FITC) conjugated antibodies in 2-color analysis due to minimal spectral overlap between 7-AAD, PE, and FITC fluorescence emissions. Excitation/emission – 488/647 nm

### Applications

FC – Quality tested <sup>1-9</sup>

### Working Dilutions

**Flow Cytometry**      7-AAD      10  $\mu$ L/10<sup>6</sup> cells  
For flow cytometry, the suggested use of these reagents is in a final volume of 100  $\mu$ L

**Other Applications**      Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.

### Handling and Storage

- ApoScreen<sup>®</sup> 7-AAD is supplied as 100 tests in 1.0 mL of PBS/NaN<sub>3</sub> and a stabilizing agent. Store at 2-8°C.
- Protect from light. Reagent is stable for the period shown on the label if stored as directed.

### Warning

Reagent contains sodium azide. Please refer to product specific (M)SDS.

### References

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