7-AAD Accessory Reagent

PRODUCT OVERVIEW

Product Name	7-AAD solution, Accessory Reagent
Full Product Name	7-AAD solution
Product Gene Name	7-AAD accessory reagent
Applications Tested/Suitable for 7-AAD accessory reagent	Flow Cytometry (FC/FACS)
Related Product Information for 7-AAD accessory reagent	The 7-AAD (7-amino-actinomycin D) solution can be used to exclude non-viable cells in flow cytometry assays. It is excited by 488 laser light and is detected by the far red 650nm long-pass filter. Unlike propidium iodide, 7-AAD has minimal spectral overlap with the fluorescence emissions of PE and FITC.
Product References and Citations for 7-AAD accessory reagent	O'Brien, M. C., & Bolton, W. E. (1995). Comparison of cell viability probes compatible with fixation and permeabilization for combined surface and intracellular staining in flow cytometry. Cytometry, 19(3), 243-255. Schmid, I., Krall, W. J., Uittenbogaart, C. H., Braun, J., & Giorgi, J. V. (1992). Dead cell discrimination with 7 amino actinomcin D in combination with dual color immunofluorescence in single laser flow cytometry. Cytometry, 13(2), 204-208.
Other Notes	Small volumes of 7-AAD accessory reagent vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for 7-AAD purchase	MBS697172 is an accessory reagent targeting 7-AAD. Also known as 7-AAD solution.

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Online datasheet: https://www.mybiosource.com/accessory-reagent/7-aad-solution/697172