

Datasheet for ABIN2669165

7-AAD Viability Staining Solution[Go to Product page](#)

Overview

Quantity:	200 tests
Application:	Multiplex Assay (MA)

Product Details

Characteristics:	7-AAD (7-amino-actinomycin D) has a high DNA binding constant and is efficiently excluded by intact cells. It is useful for DNA analysis and dead cell discrimination during flow cytometric analysis. When excited by 488 laser light, 7-AAD fluorescence is detected in the far red range of the spectrum (650 nm long-pass filter).
Components:	7-AAD Viability Staining Solution

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	50 µg/mL
Buffer:	PBS, pH 7.2 with 0.09 % (w/v) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Protect from light.

Handling

Storage:	4 °C
Storage Comment:	Store between 2°C and 8°C.