

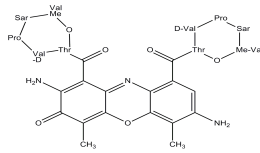
PRODUCT: EZSolution™ 7-AAD

ALTERNATE NAME: 7-AAD; NSC-239759; 2,7-diamino-4,6-dimethyl-3-oxo-1-N,9-N-bis[7,11,14-trimethyl-2,5,9,12,15-pentaoxo-3,10-di(propan-2-yl)-8-oxa-1,4,11,14-tetrazabicyclo[14.3.0]nonadecan-6-yl]phenoxazine-1,9-dicarboxamide

CATALOG #: 2727-250, 1000

AMOUNT: 250 µg, 1 mg

STRUCTURE:



MOLECULAR FORMULA: C₆₂H₈₇N₁₃O₆

MOLECULAR WEIGHT: 1270.43

CAS No. 7240-37-1

APPEARANCE: Liquid

FORMULATION: A solution in anhydrous DMSO

PURITY: ≥98%

STORAGE: Store at -20°C. Protect from light and moisture

DESCRIPTION: A solution (1 mg/ml) of the fluorescent DNA dye 7-aminoactinomycin D (7-AAD) (Cat. No. 2725) in anhydrous DMSO.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Actinomycin D (Cat. No. 1036-50, 5MG, 50MG)

7-Aminoactinomycin D (Cat. No. 2725-1, 5)

Cell-mediated cytotoxicity Fluorometric Assay kit (7-AAD/CFSE) (Cat. No. K315-100)

USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans.**