

CytoCalcein Violet 500 Biochemical

CytoCalcein Violet 500

CATALOG #
AAA227052

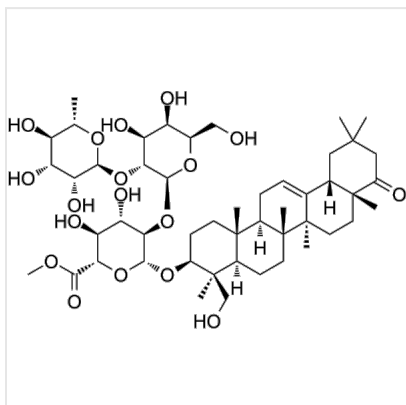
PRODUCT SYNONYMS

CytoCalcein Violet 500; DHS-1methyl ester; Soyasaponin Be methyl ester; CytoCalcein Violet 500 biochemical

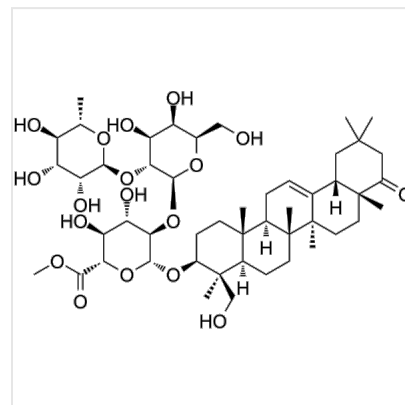
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Soluble <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES


Structure

Dehydrosoyasaponin I methyl ester, CAS 117210-13-6


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ADDITIONAL INFORMATION

Related Product Information for CytoCalcein Violet 500 biochemical	CytoCalcein Violet 500 is a fluorogenic dye used to assess cell viability. It is a cell-permeable dye that, upon entering cells, is cleaved by intracellular esterases. CytoCalcein Violet 500 is retained by living cells and displays excitation/emission maxima of 405/500 nm, respectively.
References	1. K M Mohamed, et al. Oleanene glycosides from seeds of Trifolium alexandrinum. Phytochemistry. 1995 Nov;40(4):1237-42.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.