Anticancer agent 58

PRODUCT OVERVIEW

Product Name	Anticancer agent 58, Biochemical
Full Product Name	Anticancer agent 58
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	617.86
SMILES	C[C@]12CC[C@](C[C@H]1C3=CC(=O)C4[C@]5(CC[C@@H](C(C5CC[C@]4([C@@]3(CC2)C)C)(C)C)OC(=O)[C@H](CC6=CC=CC=C6)N)C)(C)C(=O)O
Formula	C39H55NO5
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
Related Product Information for Anticancer agent 58 biochemical	Anticancer agent 58 has Inhibitory activity against kinds of cancer cell lines, especially in A549 and T24 with IC 50 s of 0.6uM and 0.7uM, respectively. Anticancer agent 58 induces apoptosis by activating caspase 3/8/9 activity, and induces an increase of Ca 2+ and ROS in cancer cells. Anticancer agent 58 significantly decreases mitochondrial membrane potential. Anticancer agent 58 can suppress tumor growth in T24 mouse xenograft model.
Other Notes	Small volumes of Anticancer agent 58 biochemical 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 Anticancer agent 58 purchase	MBS5814855 is a biochemical targeting Anticancer agent 58.

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Online datasheet: https://www.mybiosource.com/biochemical/anticancer-agent-58/5814855