Anticancer agent 101

PRODUCT OVERVIEW

Product Name	Anticancer agent 101, Biochemical
Full Product Name	Anticancer agent 101
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Solubility	(< 1 mg/ml refers to the product slightly soluble or insoluble)
CAS Number	2914922-80-6
In_vitro	Anticancer agent 101 (compound 2m; 24 and 48 h) exhibited antitumor activity, with IC50 values of 20.5uM for Colo-205 cells and 62.9uM for HepG2 cells [1]. At concentrations of 25uM and 50uM over 24 hours, Anticancer agent 101 decreased the expression of apoptotic proteins PI3K and FoXO3a, while upregulating the levels of PTEN and FoXO1 in Colo-205 cells.
Related Product Information for Anticancer agent 101 biochemical	MBS5824745 is a biochemical targeting Anticancer agent 101. Anticancer Agent 101, a tetracaine derivative, exhibits anti-cancer activity.
Other Notes	Small volumes of Anticancer agent 101 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.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/biochemical/anticancer-agent-101/5824745