

Product Datasheet

iMDK quarterhydrate (orb1688410)

Catalog Number	orb1688410
Category	Small Molecules
Description	iMDK quarterhydrate is a potent PI3K inhibitor that suppresses non-small cell lung cancer (NSCLC) growth by targeting midkine (MDK). It exhibits synergistic anti-tumor efficacy in combination with MEK inhibitors in vitro and in vivo, while showing selectivity against cancer cells over normal cells.
Target	Others,PI3K
MW	380.91
Formula	$C_{21}H_{15}FN_2O_3S$
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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