

Product Datasheet

Kibdelone A (orb2299466)

Description	Kibdelone A, a natural heterocyclic polyketide, was first isolated from the soil actinomycete Kibdelosporangium. It exhibits potent and selective cytotoxicity against various human tumor cell lines, in addition to showing significant antibacterial and nematocidal activity.
Storage	-20°C
Note	For research use only
Formula	$C_{29}H_{24}ClNO_{10}$
Purity	98.00%
MW	581.96
CAS Number	934464-77-4
SMILES	<chem>CCCC1c(Cl)c2C(=O)c3ccc4c(OC)c5oc6[C@@H](O)[C@H](O)[C@H](O)c6c(=O)c5c(O)c4c3C(=O)c2c(=O)n1C</chem>
Expiration Date	12 months from date of receipt.

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