

Product Datasheet

Irinotecan Carboxylate Sodium Salt (orb1738521)

Catalog Number	orb1738521
Category	Small Molecules
Description	Irinotecan Carboxylate Sodium Salt is a sodium salt derivative of the active metabolite of irinotecan, functioning as a topoisomerase I inhibitor. It is widely used in cancer research for in vitro cytotoxicity assays and in vivo studies of colorectal and other solid tumor models.
Target	Others
MW	626.68
CAS Number	1329502-92-2
Formula	$C_{33}H_{39}N_4NaO_7$
SMILES	<chem>[Na+].CCc1c2Cn3c(cc(c(CO)c3=O)[C@@](O)(CC)C([O-])=O)-c2nc2ccc(OC(=O)N3CCC(CC3)N3CCCCC3)cc12</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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