

Product Datasheet

Crizotinib-d5 (orb2299893)

Description	Crizotinib-d5 is a deuterated compound of Crizotinib. Crizotinib has a CAS number of 877399-52-5. Crizotinib is an ATP-competitive small-molecule tyrosine kinases inhibitor of c-MET (IC50: 8 nM) and ALK (IC50: 20 nM) receptor.
Storage	-20°C
Note	For research use only
Formula	C ₂₁ H ₁₇ D ₅ Cl ₂ FN ₅ O
Purity	98.00%
MW	455.37
CAS Number	1395950-84-1
SMILES	<chem>C1(F)C(Cl)=C([C@H](OC2C=C(C3C=NN(C4([2H])C([2H])([2H])CNCC4([2H])([2H])C=3)C=NC=2N)C)C(Cl)=CC=1</chem>
Expiration Date	12 months from date of receipt.

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