

Product Datasheet

Nintedanib-d8 (orb2299683)

Description	Nintedanib-d8 is a deuterated compound of Nintedanib. Nintedanib has a CAS number of 656247-17-5. Nintedanib is an inhibitor of the receptor tyrosine kinases VEGFR/FGFR/PDGFR (IC50s: 13-34/37-610/59/65 nM for VEGFR1-3, FGFR1-4, and PDGFR α/β , respectively).
Storage	-20°C
Note	For research use only
Formula	$C_{31}H_{25}D_8N_5O_4$
Purity	98.00%
MW	547.67
CAS Number	1624587-87-6
SMILES	<chem>N1C2=C(C=CC(C(OC)=O)=C2)/C(=C(/NC2=CC=C(N(C)C(=O)CN3C([2H])([2H])C([2H])([2H])N(C)C([2H])([2H])C3([2H])([2H])C=C2)\C2=CC=CC=C2)/C1=O</chem>
Expiration Date	12 months from date of receipt.

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