

Product Datasheet

Tofacitinib-d3 Citrate (orb2299872)

Description	Tofacitinib-d3 Citrate is a deuterated compound of Tofacitinib Citrate. Tofacitinib Citrate has a CAS number of 540737-29-9. Tofacitinib citrate is a a potent, cell-permeable inhibitor of JAK1/2/3 (IC50s: 1/20/112 nM).
Storage	-20°C
Note	For research use only
Formula	$C_{22}H_{25}D_3N_6O_8$
Purity	98.00%
MW	507.51
CAS Number	2701680-77-3
SMILES	<chem>N1C(N([C@@H]2[C@H](C)CCN(C(CC#N)=O)C2)C([2H])([2H])[2H])=C2C=CNC2=NC=1.OC(CC(C(O)=O)(CC(O)=O)O)=O</chem>
Expiration Date	12 months from date of receipt.

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