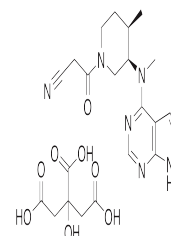


Product Datasheet

Tofacitinib Citrate (orb322171)

Description	Tofacitinib Citrate
Storage	Storage Temp: Ambient
Note	For research use only
Formula	$C_{16}H_{20}N_6O \cdot C_6H_8O_7$
Purity	≥99%
MW	504.49
CAS Number	540737-29-9
SMILES	<chem>C[C@@H]1CCN(C[C@@H]1N(C)C2C3CC[nH]c3ncn2)C(=O)CC#N.C(C(=O)O)C(CC(=O)O)(C(=O)O)O</chem>
Solubility (25°C)	Soluble in DMSO (100 mg/ml at 25 °C), ethanol (1 mg/ml at 25 °C), DMF (~5 mg/ml), water (1 mg/ml at 25 °C), and 0.5% methylcellulose (30 mg/ml at 25 °C)
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Tofacitinib
Citrat...