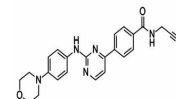


Product Datasheet

Momelotinib (CYT387,CYT-387) (orb146126)

Description	CYT387 is an ATP-competitive inhibitor of JAK1 and JAK2 with IC50 of 11 nM and 18 nM, respectively.
Note	For research use only
Formula	C ₂₃ H ₂₂ N ₆ O ₂
MW	414.4598
CAS Number	[1056634-68-4]
SMILES	<chem>O=C1C([H])([H])C([H])([H])N(C2C([H])=C([H])C(=C([H])C=2[H])N([H])C2=NC([H])=C([H])C(C3C([H])=C([H])C(C(N([H])C([H])([H])C#N)=O)=C([H])C=3[H])=N2)C([H])([H])C1([H])[H]</chem>
Expiration Date	12 months from date of receipt.



Chemical structure of Momelotinib (CYT387)