

Product Datasheet

NSC781406 (orb402164)

Description	NSC781406 is a highly potent PI3K and mTOR inhibitor with an IC ₅₀ of 2 nM for PI3K α .
Note	For research use only
Formula	C ₂₉ H ₂₇ F ₂ N ₆ O ₆ S ₂
MW	627.68
CAS Number	[1676893-24-5]
SMILES	<chem>COC1=C(C=C(C=N1)C2=CC3=C(C=CN=C3C=C2)C#CCN4CCN(CC4)S(=O)(=O)C)NS(=O)(=O)C5=C(C=C(C=C5)F)F</chem>
Expiration Date	12 months from date of receipt.