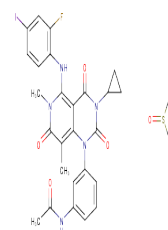


Product Datasheet

Trametinib (DMSO solvate) (orb1301426)

Description	Trametinib (DMSO solvate)
Storage	Powder: -20°C for 3 years In solvent: -80°C for 2 years
Note	For research use only
Formula	C ₂₈ H ₂₉ FN ₅ O ₅ S
Purity	100.00%
MW	693.53
CAS Number	1187431-43-1
SMILES	CS(C)=O.CC(=O)Nc1cccc(c1)- n1c2c(C)c(=O)n(C)c(Nc3ccc(I)cc3F)c2c(=O)n(C2CC2)c1=O
Solubility (25°C)	DMSO: 69 mg/mL (99.49 mM), (1 mg/ml refers to the product slightly soluble or insoluble)
Expiration Date	12 months from date of receipt.



Chemical structure of Trametinib (DMSO s...