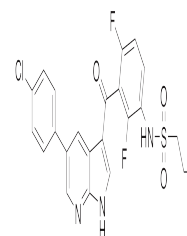


Product Datasheet

Vemurafenib (orb322091)

Description	Vemurafenib
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₂₃ H ₁₈ ClF ₂ N ₃ O ₃ S
Purity	≥98%
MW	489.92
CAS Number	918504-65-1
SMILES	CCCS(=O)(=O)Nc1ccc(c(c1F)C(=O)c2c[nH]c3c2cc(cn3)c4ccc(cc4)Cl)F
Solubility (25°C)	Soluble in DMSO at 100 mg/mL; very poorly soluble in ethanol; very poorly soluble in water; maximum solubility in plain water is estimated to be about 25-50 µM; buffers, serum, or other additives may increase or decrease the aqueous solubility.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Vemurafenib