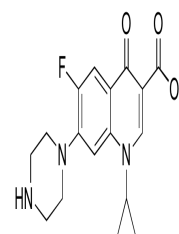


Product Datasheet

Ciprofloxacin (orb322424)

Description	Ciprofloxacin
Storage	Storage Temp: 4°C
Note	For research use only
Formula	$C_{17}H_{18}FN_3O_3$
Purity	≥98%
MW	331.34
CAS Number	85721-33-1
SMILES	<chem>C1CC1N2C=C(C(=O)C3=CC(=C(C=C3)N4CCNCC4)F)C(=O)O</chem>
Solubility (25°C)	Insoluble in water. Soluble in dilute hydrochloric acid. Soluble in hot DMSO or hot methanol.
Hazard Information	Chemical Hazard Code: None. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical structure of Ciprofloxacin