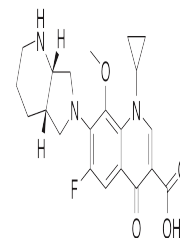


## Product Datasheet

### Moxifloxacin Free Base (orb322075)

|                           |                                                                           |
|---------------------------|---------------------------------------------------------------------------|
| <b>Description</b>        | Moxifloxacin Free Base                                                    |
| <b>Storage</b>            | Storage Temp: 4°C                                                         |
| <b>Note</b>               | For research use only                                                     |
| <b>Formula</b>            | $C_{21}H_{24}FN_3O_4$                                                     |
| <b>Purity</b>             | ≥98%                                                                      |
| <b>MW</b>                 | 401.43                                                                    |
| <b>CAS Number</b>         | 151096-09-2                                                               |
| <b>SMILES</b>             | <chem>COC1C2C(cc(c1N3C[C@@H]4CCCN[C@@H]4C3)F)c(=O)c(c2C5CC5)C(=O)O</chem> |
| <b>Solubility (25°C)</b>  | Water: 1.5mg/mL Ethanol: 5mg/mL DMSO: 15mg/mL                             |
| <b>Hazard Information</b> | UN Number: Not dangerous goods                                            |
| <b>Expiration Date</b>    | 12 months from date of receipt.                                           |



Chemical  
structure of  
Moxifloxacin  
Free ...