

Product Datasheet

(Rac)-Moxifloxacin (orb3145394)

Catalog Number	orb3145394
Category	Small Molecules
Description	(Rac)-Moxifloxacin ((Rac)-BAY 12-8039 free base) is an isomer of Moxifloxacin Hydrochloride. Moxifloxacin Hydrochloride (BAY 12-8039) is an orally effective 8-methoxyquinolone antibacterial agent used in studies on acute bacterial sinusitis, acute bacterial exacerbations of chronic bronchitis, and infectious pneumonia.
Target	Antibiotic,Antibacterial
MW	401.43
CAS Number	354812-41-2
Formula	C ₂₁ H ₂₄ FN ₃ O ₄
SMILES	<chem>O=C(O)C1=CN(C2=C(OC)C(=C(F)C=C2C1=O)N3CC4NCCCC4C3)C5CC5</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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