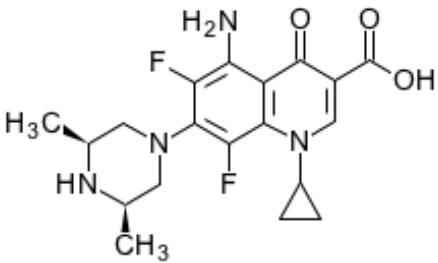




## DRUG: Sparfloxacin

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<b>Entry</b>	D00590 Drug
<b>Name</b>	Sparfloxacin (JAN/USAN/INN); SPFX; Zagam (TN)
<b>Formula</b>	C <sub>19</sub> H <sub>22</sub> F <sub>2</sub> N <sub>4</sub> O <sub>3</sub>
<b>Exact mass</b>	392.166
<b>Mol weight</b>	392.3998
<b>Structure</b>	 <p>D00590</p> <p> <a href="#">Mol file</a> <a href="#">KCF file</a> <a href="#">DB search</a> <a href="#">Jmol</a> <a href="#">KegDraw</a> </p>
<b>Simcomp</b>	<a href="#">Neighbor</a>
<b>Class</b>	Antibacterial <a href="#">DG01550</a> Quinolone <a href="#">DG01549</a> Fluoroquinolone Other <a href="#">DG01529</a> Topoisomerase inhibitor <a href="#">DG01528</a> Topoisomerase IV inhibitor
<b>Remark</b>	Same as: <a href="#">C07662</a> ATC code: <a href="#">J01MA09</a> Chemical group: <a href="#">DG02223</a>
<b>Activity</b>	Antibacterial, Nucleic acid biosynthesis inhibitor
<b>Comment</b>	Fluoroquinolones
<b>Target</b>	DNA gyrase [K0:K02469 K02470]; topoisomerase IV [K0:K02621 K02622]
<b>Interaction</b>	<a href="#">DDI search</a>
<b>Structure map</b>	<a href="#">map07014</a> Quinolones
<b>Other map</b>	<a href="#">map04976</a> Bile secretion
<b>Brite</b>	Anatomical Therapeutic Chemical (ATC) classification [BR: <a href="#">br08303</a> ] J ANTIINFECTIVES FOR SYSTEMIC USE J01 ANTIBACTERIALS FOR SYSTEMIC USE J01M QUINOLONE ANTIBACTERIALS J01MA Fluoroquinolones J01MA09 Sparfloxacin D00590 Sparfloxacin (JAN/USAN/INN) Antiinfectives [BR: <a href="#">br08307</a> ] Antibacterials Nucleic acid synthesis inhibitor type II topoisomerase (DNA gyrase, topoisomerase IV) inhibitor Fluoroquinolones Sparfloxacin D00590 Sparfloxacin (JAN/USAN/INN) <a href="#">BRITE hierarchy</a>
<b>Other DBs</b>	CAS: 110871-86-8 PubChem: <a href="#">7847656</a> ChEBI: <a href="#">9212</a>

	ChEMBL: <a href="#">CHEMBL850</a> DrugBank: <a href="#">DB01208</a> LigandBox: <a href="#">D00590</a> NIKKAJI: <a href="#">J324.247A</a>
<b>LinkDB</b>	<input type="button" value="All DBs"/>
<b>KCF data</b>	<input type="button" value="Show"/>

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DBGET integrated database retrieval system