

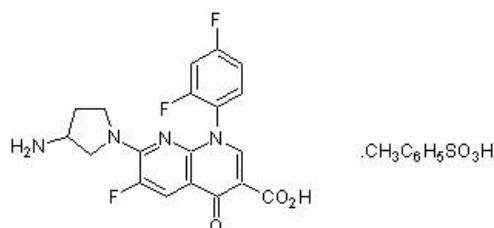
Product datasheet

Tosufloxacin tosylate (T 3262), Fluoroquinolone antibiotic agent ab143459

1 Image

Overview

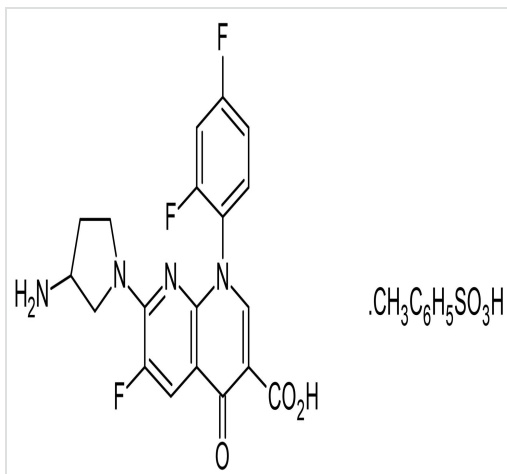
Product name	Tosufloxacin tosylate (T 3262), Fluoroquinolone antibiotic agent
Description	Fluoroquinolone broad spectrum antibiotic
Purity	> 98%
CAS Number	115964-29-9
Chemical structure	



Properties

Chemical name	7-(3-Aminopyrrolidin-1-yl)-1-(2,4-difluorophenyl)-6-fluoro-4-oxo-1,8-naphthyridine-3-carboxylic acid 4-methylbenzenesulfonic acid
Molecular weight	576.55
Molecular formula	C ₁₉ H ₁₅ F ₃ N ₄ O ₃ ·C ₇ H ₈ O ₃ S
PubChem identifier	93858
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Handling	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	<chem>CC1=CC=C(C=C1)S(=O)(=O)O.C1CN(CC1N)C2=C(C=C3C(=O)C(=CN(C3=N2)C4=C(C=C(C=C4)F)F)C(=O)O)F</chem>
Source	Synthetic

Images



Chemical Structure - Tosufloxacin tosylate (T 3262),
Fluoroquinolone antibiotic agent (ab143459)

2D chemical structure image of ab143459, Tosufloxacin tosylate (T 3262), Fluoroquinolone antibiotic agent

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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