

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Quarfloxin, CAS [[865311-47-3]] BYT-ORB1307820

Article Name	Quarfloxin, CAS [[865311-47-3]]
Biozol Catalog Number	BYT-ORB1307820
Supplier Catalog Number	orb1307820
Alternative Catalog Number	BYT-ORB1307820-1,BYT-ORB1307820-2,BYT-ORB1307820-5,BYT-ORB1307820-10,BYT-ORB1307820-25,BYT-ORB1307820-50,BYT-ORB1307820-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Quarfloxin (CX-3543) is a fluoroquinolone-derived anticancer agent that potently inhibits neuroblastoma cell growth by disrupting the nucleolin-G-quadruplex DNA complex in ribosomal DNA. Its application extends to cancer research, where it has been i...
Molecular Weight	604.67
Purity	99.77% (May vary between batches)
CAS Number	[865311-47-3]
Formula	C35H33FN6O3
Target	DNA/RNA Synthesis
Application Notes	Solubility: DMSO:55 mg/mL (90.96 mM),H2O:1 mg/mL (1.65 mM)