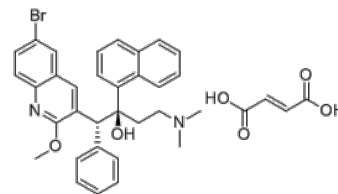


Product Name : Bedaquiline fumarate
Cat. No. : PC-63299
CAS No. : 845533-86-0
Molecular Formula : C₃₆H₃₅BrN₂O₆
Molecular Weight : 671.588
Target : Bacterial
Solubility : 10 mM in DMSO



Biological Activity

Bedaquiline fumarate (R403323, TMC207 fumarate, R207910 fumarate) is a diarylquinoline antibiotic that targets **ATP synthase**, is effective for the treatment of Mycobacterium **tuberculosis** infections.

References

- Jang JC, et al. *J Microbiol.* 2017 Apr 20.
Pang Y, et al. *Antimicrob Agents Chemother.* 2017 Apr 24;61(5).
Chahine EB, et al. *Ann Pharmacother.* 2014 Jan;48(1):107-15.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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