

Data Sheet

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Product Name : Bedaquiline fumarate

 Cat. No.
 : PC-63299

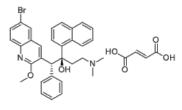
 CAS No.
 : 845533-86-0

 Molecular Formula
 : C₃₆H₃₅BrN₂O₆

 Molecular Weight
 : 671.588

 Target
 : Bacterial

Solubility :



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.

Bacterial Infection

Approved

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!

E-mail: tech@probechem.com