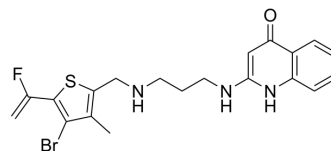


Bederocin

| | |
|--------------------|---|
| Cat. No.: | HY-14784 |
| CAS No.: | 757942-43-1 |
| Molecular Formula: | C ₂₀ H ₂₁ BrFN ₃ O ₃ S |
| Molecular Weight: | 450.37 |
| Target: | Bacterial |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Bederocin (REP8839) is a Methionyl-tRNA synthetase inhibitor. Bederocin can be used in research of bacterial infection, including *S. aureus* and MRSA^[1].

REFERENCES

[1]. Ochsner UA, et al. Mode of action and biochemical characterization of REP8839, a novel inhibitor of methionyl-tRNA synthetase. *Antimicrob Agents Chemother.* 2005 Oct;49(10):4253-62.

Caution: Product has not been fully validated for medical applications. For research use only.

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