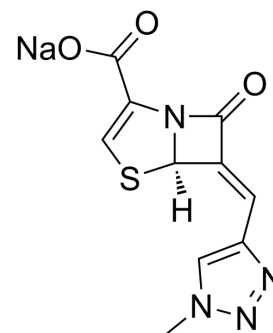


BRL-42715

Cat. No.:	HY-19050
CAS No.:	102209-75-6
Molecular Formula:	C ₁₀ H ₇ N ₄ NaO ₃ S
Molecular Weight:	286.24
Target:	Bacterial; Beta-lactamase
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BRL-42715 is a potent inhibitor of a broad range of bacterial beta-lactamases (β -lactamase) ^[1] .
IC ₅₀ & Target	Beta-lactamases (β -lactamase) ^[1]

REFERENCES

- [1]. Coleman K, et al. In vitro evaluation of BRL 42715, a novel beta-lactamase inhibitor. *Antimicrob Agents Chemother.* 1989 Sep;33(9):1580-7.
- [2]. K Coleman, et al. In vitro evaluation of BRL 42715, a novel beta-lactamase inhibitor. *Antimicrob Agents Chemother.* 1989 Sep;33(9):1580-7.

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

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