



LKT Laboratories, Inc.

Walrycin B

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Product Information

Product ID W0247

CAS No. 878419-78-4

Chemical Name

Synonym

Formula $C_{14}H_{10}F_3N_5O_2$

Formula Wt. 337.26

Melting Point

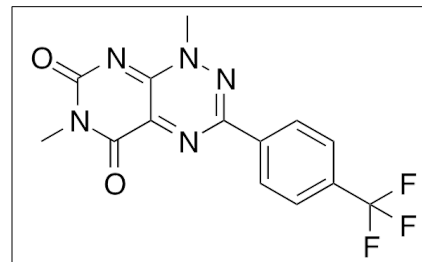
Purity $\geq 98\%$

Solubility DMSO: 11.5 mg/mL

Store Temp $-20^{\circ}C$

Ship Temp Ambient

Description Walrycin B inhibits the walrycin response regulator (WalR). This compound exhibits antibacterial activity, altering cell wall metabolism and cell division in *Bacillus* and *Staphylococcus*.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
W0247	1 mg	\$45.00
W0247	5 mg	\$125.00
W0247	25 mg	\$285.00

References Gotoh Y, Doi A, Furuta E, et al. Novel antibacterial compounds specifically targeting the essential WalR response regulator. J Antibiot (Tokyo). 2010 Mar;63(3):127-34. PMID: 20111065.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.