
Product Data Sheet

Product Name: WQ 2743

Cat. No.: GC32269

Chemical Properties

Cas. No. 189280-13-5

SMILES O=C(C1=CN(C2=NC(N)=C(F)C=C2F)C3=C(C=C(F)C(N4CC(NC)C4)=C3Br)C1=O)OFormula $C_{19}H_{15}BrF_3N_5O_3$ M.Wt 498.25

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

WQ 2743 is a potent antimicrobial agent.

[1]. Takeshi ISODA, et al. A Practical and Facile Synthesis of Azetidine Derivatives for Oral Carbapenem, L-084. Chem. Pharm. Bull. 54(10) 1408-1411 (2006) Vol. 54, No. 10.

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

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