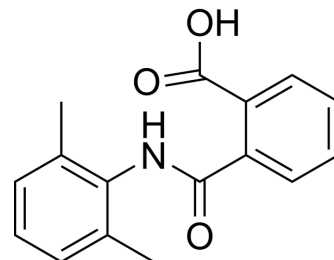


Ftaxilide

Cat. No.:	HY-B1040		
CAS No.:	19368-18-4		
Molecular Formula:	C ₁₆ H ₁₅ NO ₃		
Molecular Weight:	269.3		
Target:	Bacterial		
Pathway:	Anti-infection		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 40 mg/mL (148.53 mM)

* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent	Mass	1 mg	5 mg	10 mg
	Concentration				
	1 mM		3.7133 mL	18.5667 mL	37.1333 mL
	5 mM		0.7427 mL	3.7133 mL	7.4267 mL
	10 mM		0.3713 mL	1.8567 mL	3.7133 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Ftaxilide is a novel antituberculosis agent.

REFERENCES

[1]. Gerard M. Meisel, et al. Gastrointestinal compositions. US6986901B2.

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

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