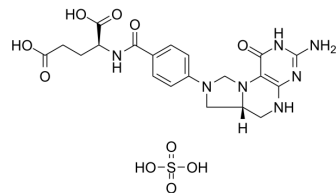


Arfolitixorin sulfate

Cat. No.:	HY-109051C
CAS No.:	149930-93-8
Molecular Formula:	C ₂₀ H ₂₅ N ₇ O ₁₀ S
Molecular Weight:	555.52
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Arfolitixorin sulfate is a potent 5-Fluorouracil (5-FU) moderator. Arfolitixorin sulfate is an immediately active form of Folate, [6R]-5,10-methylenetetrahydrofolate ([6R]-MTHF). Arfolitixorin sulfate is potent for the research of metastatic colorectal cancer^[1].

REFERENCES

[1]. Carlsson G, et al. A phase I/II study of arfolitixorin and 5-fluorouracil in combination with oxaliplatin (plus or minus bevacizumab) or irinotecan in metastatic colorectal cancer. *ESMO Open*. 2022 Oct;7(5):100589.

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

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