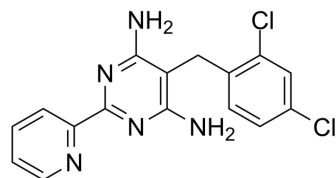


Hepcidin antagonist-1

Cat. No.:	HY-147379
CAS No.:	338965-09-6
Molecular Formula:	C ₁₆ H ₁₃ Cl ₂ N ₅
Molecular Weight:	346.21
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Hepcidin antagonist-1 (example 104) is a potent hepcidin (hepcidine) antagonist with an IC ₅₀ <50 μM. Hepcidin antagonist-1 can be used for researching iron metabolism disorders, such as anemias ^[1] .
IC ₅₀ & Target	IC ₅₀ : <50 μM (hepcidin) ^[1]

REFERENCES

[1]. Franz DÜRREBERGER, et al. Novel pyrimidine and triazine hepcidine antagonists. WO2011026835

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

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