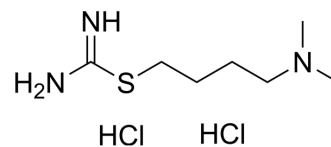


SKF 91488 dihydrochloride

Cat. No.:	HY-100967
CAS No.:	68941-21-9
Molecular Formula:	C ₇ H ₁₉ Cl ₂ N ₃ S
Molecular Weight:	248.22
Target:	Histone Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SKF 91488 (Homodimaprit) dihydrochloride is a potent and noncompetitive histamine N-methyltransferase inhibitor with a K_i value of 0.9 microM. SKF 91488 dihydrochloride inhibits the methylation of labeled histamine in mice^[1].

REFERENCES

[1]. Beaven MA, et, al. Inhibition of histamine methylation in vivo by the dimaprit analog, SKF Compound 91488. Agents Actions. 1979 Dec;9(5-6):455-60.

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

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