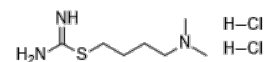


Product Name : SKF-91488
Cat. No. : PC-27382
CAS No. : 68941-21-9
Molecular Formula : C₇H₁₉Cl₂N₃S
Molecular Weight : 248.21
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

SKF-91488 (Homodimaprit, SKF 91488) is a potent, noncompetitive histamine N-methyltransferase (HNMT) inhibitor with Ki of 0.9 μ M, blocks histamine metabolism and increases histamine concentrations, can increase blood pressure and enhance bronchoconstriction.

References

- Donaldson J, et al. Br J Pharmacol. 1986 Jan;87(1):191-9.
Poulakos JJ, et al. J Pharmacol Exp Ther. 1986 Dec;239(3):730-6.
Klein MC, et al. J Pharmacol Exp Ther. 1981 Feb;216(2):315-20.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com