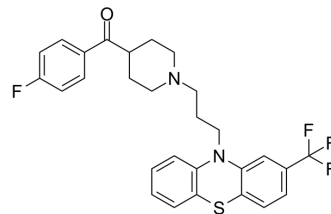


Duoperone

Cat. No.:	HY-U00006
CAS No.:	62030-88-0
Molecular Formula:	C ₂₈ H ₂₆ F ₄ N ₂ OS
Molecular Weight:	514.58
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Duoperone is a neuroleptic agent and also a antiemetic agent in animal models.
In Vivo	Duoperone blocks d-amphetamine lethality in mice under aggregated conditions when the pretreatment interval is between one hour and seven days. ABR-6646 produces catalepsy in rats. The onset of this effect is delayed and the duration is prolonged when compared with that of chlorpromazine. Apomorphine-induced pivoting in mice with unilateral lesions of the caudate nucleus is suppressed by ARR-6646 ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Johnson DN, et al. AHR-6646: a new, long-acting neuroleptic. Prog Neuropsychopharmacol. 1979;3(5-6):513-20.

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

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