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DATASHEET

Prochlorperazine dimaleate

Product overview

Name	Prochlorperazine dimaleate
Cat No	HB1907
Biological action	Antagonist
Purity	>99%
Description	D ₂ receptor antagonist. Also 5-HT ₃ and nAChR antagonist.

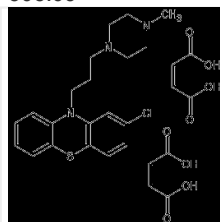
Biological Data

Biological description	D ₂ receptor antagonist. Also 5-HT ₃ and nAChR antagonist. Exhibits antipsychotic, antinociceptive and antiemetic activity. Active <i>in vivo</i> .
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Solubility & Handling

Storage instructions	Room temperature
Solubility overview	Soluble in DMSO (25mM)
Important	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

Chemical Data

Chemical name	2-Chloro-10-[3[(4-methyl-1-piperazinyl)propyl]-10H-phenothiazine dimaleate
Molecular Weight	606.09
Chemical structure	

Molecular Formula	C ₂₀ H ₂₄ ClN ₃ S.2C ₄ H ₄ O ₄
CAS Number	84-02-6
PubChem identifier	5281032
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