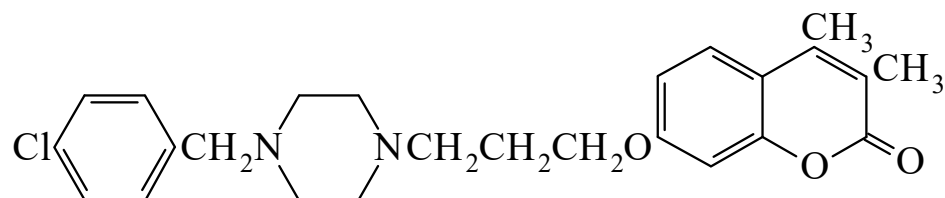




>>Entry Name: Picumast, BAN, INN

Synonym(s): 7-[3-[4-[(4-Chlorophenyl)methyl]-1-piperazinyl]propoxy]-3,4-dimethyl-2H-1-benzopyran-2-one, 9Cl. 7-[3-[4-(*p*-Chlorobenzyl)-1-piperazinyl]propoxy]-3,4-dimethylcoumarin



CAS Registry Number: 39577-19-0

Molecular Formula: C₂₅H₂₉ClN₂O₃

Molecular Weight: 440.968

Accurate Mass: 440.18667

Percentage Composition: C 68.09%; H 6.63%; Cl 8.04%; N 6.35%; O 10.88%

Use/Importance: Mediator release inhibitor and histamine H₁-receptor antagonist. Antiinflammatory, antiallergic agent

Physical Description: Cryst. (2-propanol)

Melting Point: Mp 112-114°

Calculated Log P Data: Log P 5.85 (calc)

>>Derivative: Hydrochloride (1:2)

Synonym(s): Auteral. BM 15100

CAS Registry Number: 39577-20-3

Physical Description: Cryst. (EtOH aq.)

Melting Point: Mp 266-268°

References:

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