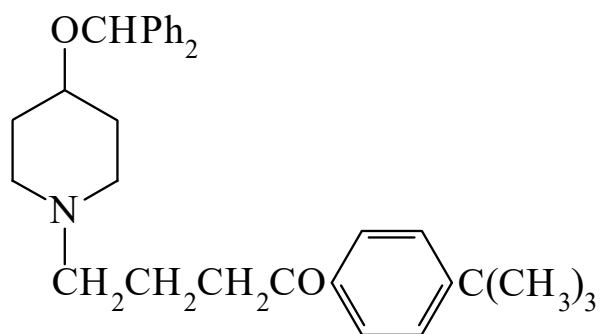




>>Entry Name: Ebastine, BAN, INN, USAN

Synonym(s): 1-[4-(1,1-Dimethylethyl)phenyl]-4-[4-(diphenylmethoxy)-1-piperidinyl]-1-butanone, 9Cl. W 090. Bastel. Ebastel



CAS Registry Number: 90729-43-4

Type of Compound Code(s): XA0950 XA2620

Molecular Formula: C₃₂H₃₉NO₂

Molecular Weight: 469.666

Accurate Mass: 469.298079

Percentage Composition: C 81.84%; H 8.37%; N 2.98%; O 6.81%

Use/Importance: Antihistamine, antiallergic agent. Calcium entry blocker

Development Status: Launched 1990

Calculated Log P Data: Log P 6.59 (calc)

>>Derivative: Fumarate

Physical Description: Cryst. (EtOH)

Melting Point: Mp 197-198°

>>Derivative: Maleate (1:1)

CAS Registry Number: 97928-20-6

References:

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Wiseman, L.R. *et al.*, *Drugs*, 1996, **51**, 260, (*rev, pharmacol*)

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