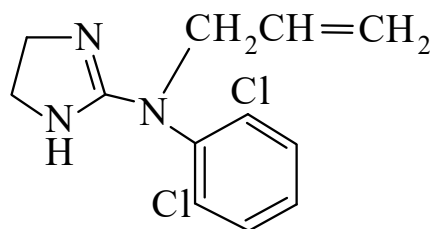




>>Entry Name: Alinidine, BAN, INN

Synonym(s): *N*-(2,6-Dichlorophenyl)-4,5-dihydro-*N*-2-propenyl-1*H*-imidazol-2-amine. 2-(*N*-Allyl-2,6-dichloroanilino)-2-imidazoline, 8Cl. *N*-Allylclonidine. St 567



CAS Registry Number: 33178-86-8

Molecular Formula: C₁₂H₁₃Cl₂N₃

Molecular Weight: 270.16

Accurate Mass: 269.048651

Percentage Composition: C 53.35%; H 4.85%; Cl 26.25%; N 15.55%

Use/Importance: Antiarrhythmic drug

Melting Point: Mp 127-129°

>>Derivative: Hydrobromide

CAS Registry Number: 71306-36-0

Physical Description: Cryst. (MeOH aq.)

Melting Point: Mp 193-194°

References:

Staehle, H. *et al.*, *J. Med. Chem.*, 1980, **23**, 1217, (*synth, pharmacol*)

Kobinger, W. *et al.*, *New Drugs Annu.: Cardiovasc. Drugs*, 1984, **2**, 193, (*rev*)

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