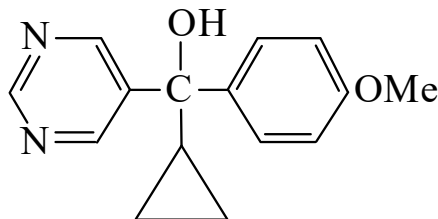




>>Entry Name: Ancymidol, ANSI, BSI, ISO

Synonym(s): α -Cyclopropyl- α -(4-methoxyphenyl)-5-pyrimidinemethanol, 9CI. α -Cyclopropyl-4-methoxy- α -(5-pyrimidinyl)benzyl alcohol. A-Rest. Reducymol



CAS Registry Number: 12771-68-5

Related CAS Registry Numbers(s): 133562-92-2 133562-98-8 133562-99-9

Molecular Formula: $C_{15}H_{16}N_2O_2$

Molecular Weight: 256.304

Accurate Mass: 256.121178

Percentage Composition: C 70.29%; H 6.29%; N 10.93%; O 12.48%

Use/Importance: Plant growth regulator

Physical Description: Cryst.

Melting Point: Mp 110-111°

Solubility: Sl. sol. H_2O , sol. Me_2CO , $MeOH$, $EtOAc$, $CHCl_3$

Hazard & Toxicity: LD_{50} (rat, orl) 4500 mg/kg

Sigma: A9431

References:

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