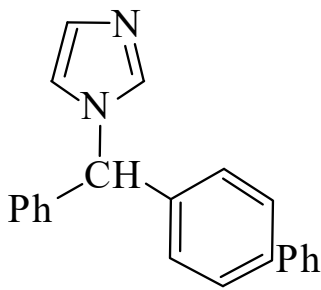




>>Entry Name: Bifonazole, BAN, INN, JAN, USAN

Synonym(s): 1-([1,1'-Biphenyl]-4-ylphenylmethyl)-1*H*-imidazole, 9CI. Bifazole. Mycospor. Mycosporan. Trifonazole. Bay-h 4502



CAS Registry Number: 60628-96-8

Molecular Formula: C₂₂H₁₈N₂

Molecular Weight: 310.398

Accurate Mass: 310.146998

Percentage Composition: C 85.13%; H 5.84%; N 9.03%

Biological Use/Importance: Topical antimycotic

Calculated Log P Data: Log P 4.79 (calc)

Sigma: B8773

>>Variant: (±)-form

Molecular Formula: C₂₂H₁₈N₂

Molecular Weight: 310.398

Accurate Mass: 310.146998

Percentage Composition: C 85.13%; H 5.84%; N 9.03%

Physical Description: Cryst. (MeCN)

Melting Point: Mp 142°

References:

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