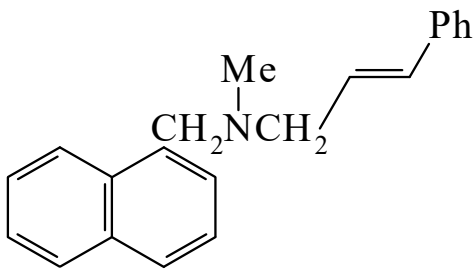




>>Entry Name: Naftifine, BAN, INN

Synonym(s): *N*-Methyl-*N*-(3-phenyl-2-propenyl)-1-naphthalenemethanamine, 9Cl. Cinnamyl(methyl)(1-naphthylmethyl)amine. AW 105-843. Exoderil. Naftifungin. SN105-843



Related CAS Registry Numbers(s): 65473-08-7 79416-70-9

Molecular Formula: C₂₁H₂₁N

Molecular Weight: 287.404

Accurate Mass: 287.167399

Percentage Composition: C 87.76%; H 7.36%; N 4.87%

Use/Importance: Antifungal agent

Development Status: Launched 1984

Boiling Point: Bp_{0.015} 162-167°

Calculated Log P Data: Log P 5.22 (calc)

>>Variant: (*E*)-form

CAS Registry Number: 65472-88-0

Molecular Formula: C₂₁H₂₁N

Molecular Weight: 287.404

Accurate Mass: 287.167399

Percentage Composition: C 87.76%; H 7.36%; N 4.87%

>>Derivative: Hydrochloride

Synonym(s): Naftifine hydrochloride, USAN

CAS Registry Number: 65473-14-5

Physical Description: Cryst. (propanol)

Melting Point: Mp 177°

References:

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Stütz, A., *Angew. Chem., Int. Ed.*, 1987, **26**, 320, (*rev*)

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