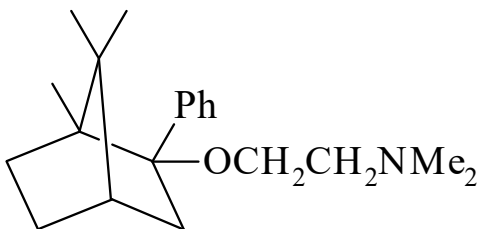




>>Entry Name: Deramciclone, BAN, INN

Synonym(s): *N,N*-Dimethyl-2-[(1,7,7-trimethyl-2-phenylbicyclo[2.2.1]hept-2-yl)oxy]ethanamine, 9CI



CAS Registry Number: 120444-71-5

Related CAS Registry Numbers(s): 120444-72-6 120444-74-8

Molecular Formula: C₂₀H₃₁NO

Molecular Weight: 301.471

Accurate Mass: 301.240564

Percentage Composition: C 79.68%; H 10.36%; N 4.65%; O 5.31%

Use/Importance: Inhibits GABA uptake by brain synaptosomes. Anxiolytic, anticonvulsant agent

Development Status: Phase III clinical trials

Calculated Log P Data: Log P 5.35 (calc)

Other Data: Related to Ramciclone [BST65-S](#)

References:

Kovacs, I. *et al.*, *Arzneim.-Forsch.*, 1989, **39**, 295, (*pharmacol*)

Hungarian Pat., 1992, *EGIS Gyogyszergyar*, 60 996; *CA*, **118**, 234291c, (*synth*)