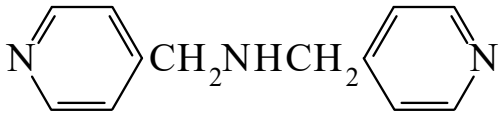
>>**Entry Name: Gapicomine,** INN
Synonym(s): *N*-(4-Pyridinylmethyl)-4-pyridinemethanamine, 9Cl. 4,4'-(Iminodimethylene)dipyridine, 8Cl. 1,1'-Di(4-pyridyl)dimethylamine. Bis(4-pyridylmethyl)amine



CAS Registry Number: 1539-39-5

Molecular Formula: $C_{12}H_{13}N_3$
Molecular Weight: 199.255
Accurate Mass: 199.110947
Percentage Composition: C 72.34%; H 6.58%; N 21.09%
Biological Use/Importance: Sedative, peripheral vasodilator
Boiling Point: $Bp_{0.23}$ 164-166°
Calculated Log P Data: Log P –0.18 (uncertain value) (calc)

>>**Derivative:** Hydrochloride (1:3)

CAS Registry Number: 1539-38-4
Physical Description: Cryst. (H_2O)
Melting Point: Mp 228-230°

>>**Derivative:** Citrate salt
Synonym(s): Bicordin. CCB

CAS Registry Number: 24631-38-7
Melting Point: Mp 191°

References:

Biniecki, S. *et al.*, *Ann. Pharm. Fr.*, 1964, **22**, 685-687; *CA*, **63**, 2949a, *(synth, pharmacol)*
U.K. Pat., 1967, *Polfa*, 1 058 356; *CA*, **66**, 115607, *(synth, pharmacol, deriv)*
Kubikowski, P. *et al.*, *Diss. Pharm. Pharmacol.*, 1968, **20**, 17, *(pharmacol)*
Martindale, The Extra Pharmacopoeia, 28th/29th edn., Pharmaceutical Press, 1982, 9234