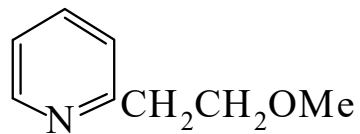




>>Entry Name: 2-(2-Methoxyethyl)pyridine, 9CI, 8CI

Synonym(s): Methyridine, BAN. Metyridine, INN. Dekelmin. Farmintic. Mintic. Promintic



CAS Registry Number: 114-91-0

Molecular Formula: C₈H₁₁NO

Molecular Weight: 137.181

Accurate Mass: 137.084064

Percentage Composition: C 70.04%; H 8.08%; N 10.21%; O 11.66%

Use/Importance: Anthelmintic

Physical Description: Sweet smelling liq.

Development Status: No longer marketed

Boiling Point: Bp₁₇ 94-96°

Solubility: V. sol. H₂O

pKa Value: pK_a 5.5

Refractive Index: n_D²⁰ 1.4975

Calculated Log P Data: Log P 0.26 (calc)

Rare Chemicals Library: S43384-5

References:

U.K. Pat., 1962, 889 748; *CA*, **56**, 15490, (*synth*)

Eyre, P., *J. Pharm. Pharmacol.*, 1970, **22**, 26, (*pharmacol*)

Martindale, The Extra Pharmacopoeia, 30th edn., Pharmaceutical Press, 1993, 48