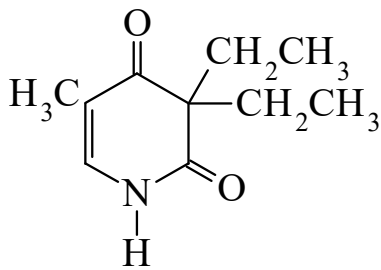




>>Entry Name: 3,3-Diethyl-5-methyl-2,4(1*H*,3*H*)-pyridinedione, 9CI, 8CI

Synonym(s): Ethypicone, INN. Dehydromethypylon



CAS Registry Number: 467-90-3

Molecular Formula: C₁₀H₁₅NO₂

Molecular Weight: 181.234

Accurate Mass: 181.110279

Percentage Composition: C 66.27%; H 8.34%; N 7.73%; O 17.66%

Use/Importance: Hypnotic, sedative

Development Status: Never marketed

Melting Point: Mp 75-76°

Calculated Log P Data: Log P 1.61 (uncertain value) (calc)

References:

Schnider, O. *et al.*, *Experientia*, 1954, **10**, 135

Swiss Pat., 1958, 330 658; *CA*, **53**, 6261a, (*synth, pharmacol*)

Pribilla, O., *Arch. Toxikol.*, 1959, **18**, 1, (*uv, tox, pharmacol*)

Pankaskie, M.C. *et al.*, *J. Chromatogr.*, 1983, **278**, 458, (*hplc*)