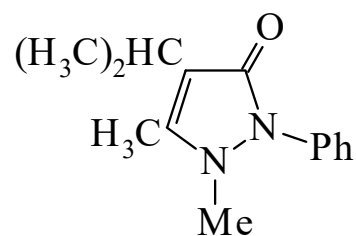




>>Entry Name: Propyphenazone, BAN, INN

Synonym(s): 1,2-Dihydro-1,5-dimethyl-4-(1-methylethyl)-2-phenyl-3H-pyrazol-3-one, 9Cl. 4-Isopropyl-2,3-dimethyl-1-phenyl-5-pyrazolone. 4-Isopropylantipyrine. Isopropylphenazone. Many other names



CAS Registry Number: 479-92-5

Molecular Formula: C₁₄H₁₈N₂O

Molecular Weight: 230.309

Accurate Mass: 230.141913

Percentage Composition: C 73.01%; H 7.88%; N 12.16%; O 6.95%

Use/Importance: Sedative. Analgesic, antipyretic

Melting Point: Mp 103°

Calculated Log P Data: Log P 1.56 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 860 mg/kg

References:

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