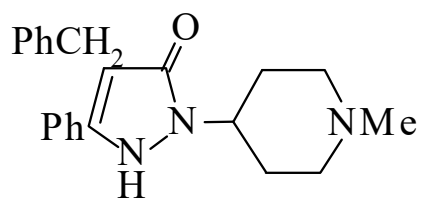




>>Entry Name: Benzpiperylone, INN

Synonym(s): 1,2-Dihydro-2-(1-methyl-4-piperidiny)-5-phenyl-4-(phenylmethyl)-3*H*-pyrazol-3-one, 9Cl. 4-Benzyl-1-(1-methyl-4-piperidyl)-3-phenyl-3-pyrazolin-5-one, 8Cl. Benzometan. Humedil. Reublonil. Telon. Tolcasil. KB 95



CAS Registry Number: 53-89-4

Molecular Formula: C₂₂H₂₅N₃O

Molecular Weight: 347.459

Accurate Mass: 347.199762

Percentage Composition: C 76.05%; H 7.25%; N 12.09%; O 4.60%

Use/Importance: Used for treatment of connective tissue disorders; analgesic, antiinflammatory, antipyretic agent

Melting Point: Mp 181-183 dec.°

Hazard & Toxicity: LD₅₀ (rat, orl) 2700 mg/kg. LD₅₀ (rat, ivn) 160 mg/kg

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