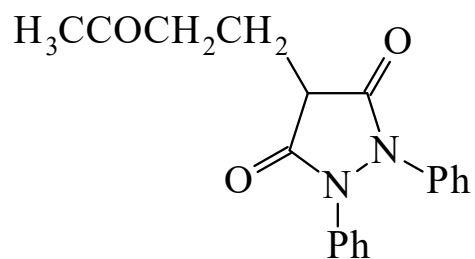




>>Entry Name: Kebuzone, INN

Synonym(s): 4-(3-Oxobutyl)-1,2-diphenyl-3,5-pyrazolidinedione, 9CI. Ketophenylbutazone, JAN. γ -Oxophenylbutazone. KPB. Chebutan. Ketazone. Neufenil. Many other names



CAS Registry Number: 853-34-9

Molecular Formula: C₁₉H₁₈N₂O₃

Molecular Weight: 322.363

Accurate Mass: 322.131743

Percentage Composition: C 70.79%; H 5.63%; N 8.69%; O 14.89%

Use/Importance: Antiinflammatory, antirheumatic agent

Melting Point: Mp 115-116.5°

Calculated Log P Data: Log P 0.68 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 720 mg/kg. LD₅₀ (rat, ipr) 683 mg/kg

References:

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