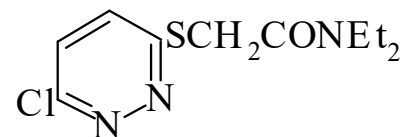




>>Entry Name: Azintamide, INN

Synonym(s): 2-[(6-Chloro-3-pyridazinyl)thio]-N,N-diethylacetamide, gCl. Oragallin. ST 9067. Many other names



CAS Registry Number: 1830-32-6

Molecular Formula: C₁₀H₁₄ClN₃OS

Molecular Weight: 259.759

Accurate Mass: 259.054609

Percentage Composition: C 46.24%; H 5.43%; Cl 13.65%; N 16.18%; O 6.16%; S 12.34%

Use/Importance: Choloretic agent

Physical Description: Bitter-tasting microcryst. (Me₂CO)

Melting Point: Mp 95-97°

Calculated Log P Data: Log P 1.6 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 1550 mg/kg. LD₅₀ (rat, ipr) 540 mg/kg

References:

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Martindale, The Extra Pharmacopoeia, 30th edn., *Pharmaceutical Press*, 1993, 1340

Negwer, M., *Organic-Chemical Drugs and their Synonyms*, 7th edn., *Akademie-Verlag*, 1994, 1986, (*synonyms*)