



>>Entry Name: 3,6-Dichloropyridazine

CAS Registry Number: 141-30-0

Molecular Formula: $C_4H_2Cl_2N_2$

Molecular Weight: 148.979

Accurate Mass: 147.959502

Percentage Composition: C 32.25%; H 1.35%; Cl 47.59%; N 18.80%

Physical Description: Needles

Melting Point: Mp 68-69°

Aldrich: D7320-0

>>Derivative: N-Oxide

Molecular Formula: $C_4H_2Cl_2N_2O$

Molecular Weight: 164.978

Accurate Mass: 163.954417

Percentage Composition: C 29.12%; H 1.22%; Cl 42.98%; N 16.98%; O 9.70%

Melting Point: Mp 98-111°

References:

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Coad, P. *et al.*, *J.O.C.*, 1963, **28**, 218, (*synth*)

Wolinski, J. *et al.*, *Acta Pol. Pharm.*, 1974, **31**, 21; *CA*, **81**, 105425t, (*synth*)

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Klinge, D.E. *et al.*, *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1976, **95**, 21, (*cmr*)

Goe, G.L. *et al.*, *Chem. Ind. (London)*, 1987, 694, (*synth*)

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