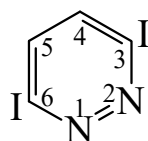




>>Entry Name: 3,6-Diiodopyridazine, 9CI



CAS Registry Number: 20698-04-8

Molecular Formula: $C_4H_2I_2N_2$

Molecular Weight: 331.882

Accurate Mass: 331.830744

Percentage Composition: C 14.48%; H 0.61%; I 76.48%; N 8.44%

Use/Importance: Termite control agent

Physical Description: Leaflets (EtOH or MeOH aq.)

Melting Point: Mp 159-160 dec.° (loss of I_2)

References:

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

Beyer, H. *et al.*, *Chem. Ber.*, 1964, **97**, 390, (*synth*)

Heinisch, G. *et al.*, *Can. J. Chem.*, 1991, **69**, 972, (*pmr, cmr*)

Shin, M.-S. *et al.*, *J. Het. Chem.*, 1999, **36**, 1135-1142, (*synth, ir, pmr, cmr*)