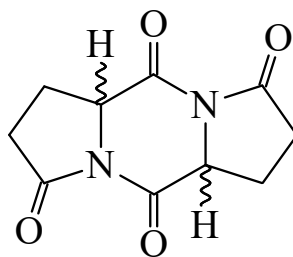




>>Entry Name: Dihydro-1*H*,5*H*-dipyrrolo[1,2-*a*:1',2'-*d*]pyrazine-3,5,8,10(2*H*,5*aH*,10*aH*)-tetrone

Synonym(s): 3,5,8,10-Tetraketoperhydrodipyrrolo[*a,d*]pyrazine



CAS Registry Number: 14612-22-7

Related CAS Registry Numbers(s): 14842-41-2

Extra CAS Registry Numbers(s): 14390-32-0 16690-98-5 16690-99-6

Molecular Formula: C₁₀H₁₀N₂O₄

Molecular Weight: 222.2

Accurate Mass: 222.064058

Percentage Composition: C 54.05%; H 4.54%; N 12.61%; O 28.80%

Physical Description: Cryst. (EtOH aq.) or plates

Melting Point: Mp 320° (dec.). Mp 335-337° (dec.)

Solubility: Sl. sol. AcOH, DMSO; insol. most org. solvs.

Rare Chemicals Library: S79854-1

References:

King, J.A. *et al.*, *J.A.C.S.*, 1952, **74**, 2859, (*synth*)

Beecham, A.F., *J.A.C.S.*, 1954, **76**, 4613, (*synth*)

Japan. Pat., 1966, *Asahi*, 66 19 431; *CA*, **66**, 38235f, (*synth*)