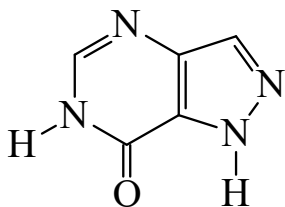




>>Entry Name: 1,4-Dihydropyrazolo[4,3-*d*]pyrimidin-7-one, 9Cl

Synonym(s): 7-Hydroxypyrazolo[4,3-*d*]pyrimidine



CAS Registry Number: 13877-55-9

Molecular Formula: C₅H₄N₄O

Molecular Weight: 136.113

Accurate Mass: 136.038511

Percentage Composition: C 44.12%; H 2.96%; N 41.16%; O 11.75%

General Statement: Tautomeric

Physical Description: Light brown solid (H₂O)

Melting Point: Mp 300°

References:

Robins, R.K. *et al.*, *J.A.C.S.*, 1956, **78**, 2418, (*synth*, *uv*)

Zhang, H.-C. *et al.*, *J.O.C.*, 1992, **57**, 4690, (*synth*)