



>>Entry Name: 4-Pyridazinecarboxaldehyde

Synonym(s): 4-Formylpyridazine

CAS Registry Number: 50901-42-3

Molecular Formula: $C_5H_4N_2O$

Molecular Weight: 108.099

Accurate Mass: 108.032363

Percentage Composition: C 55.56%; H 3.73%; N 25.91%; O 14.80%

Physical Description: Yellow prisms by subl.

Melting Point: Mp 90-91°

Other Data: Turns brown in a few days in air

References:

Heinisch, G. *et al.*, *Monatsh. Chem.*, 1973, **104**, 1372, (*synth, ir, pmr*)