



>>Entry Name: 6-Methylpyrazinecarboxylic acid, 9Cl, 8Cl

Synonym(s): 6-Methylpyrazinoic acid

CAS Registry Number: 5521-61-9

Molecular Formula: C₆H₆N₂O₂

Molecular Weight: 138.126

Accurate Mass: 138.042928

Percentage Composition: C 52.17%; H 4.38%; N 20.28%; O 23.17%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 201-202 dec.°

>>Derivative: Amide

CAS Registry Number: 5521-62-0

Molecular Formula: C₆H₇N₃O

Molecular Weight: 137.141

Accurate Mass: 137.058912

Percentage Composition: C 52.55%; H 5.14%; N 30.64%; O 11.67%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 163.5-164°

References:

Pitrè, D. *et al.*, *Chem. Ber.*, 1966, **99**, 364, (*synth*)

Felder, E. *et al.*, *Chem. Ber.*, 1967, **100**, 555, (*synth*)