



>>Entry Name: **3-Chloro-2-pyridinecarboxylic acid**, 9Cl

Synonym(s): 3-Chloropicolinic acid, 8Cl

CAS Registry Number: 57266-69-0

Structure by analogy with 2-Chloro-3-pyridinecarboxylic acid, [FVV54-L](#)

Molecular Formula: C₆H₄ClNO₂

Molecular Weight: 157.556

Accurate Mass: 156.993056

Percentage Composition: C 45.74%; H 2.56%; Cl 22.50%; N 8.89%; O 20.31%

Melting Point: Mp 121 dec.°

>>Derivative: Amide

CAS Registry Number: 114080-95-4

Molecular Formula: C₆H₅ClN₂O

Molecular Weight: 156.571

Accurate Mass: 156.00904

Percentage Composition: C 46.03%; H 3.22%; Cl 22.64%; N 17.89%; O 10.22%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 140°

References:

Graf, R., *J. Prakt. Chem.*, 1932, **133**, 36-50, (*synth, amide*)

Iqbal, N. *et al.*, *J. Med. Chem.*, 1998, **41**, 1827-1837, (*synth, ir, pmr*)