



>>Entry Name: **2,5-Dichloro-4-pyridinecarboxaldehyde**, 9Cl

Synonym(s): 2,5-Dichloro-4-formylpyridine

CAS Registry Number: 102645-33-0

Molecular Formula: $C_6H_3Cl_2NO$

Molecular Weight: 176.001

Accurate Mass: 174.959168

Percentage Composition: C 40.95%; H 1.72%; Cl 40.29%; N 7.96%; O 9.09%

Physical Description: Solid

>>Derivative: Oxime

CAS Registry Number: 102645-34-1

Molecular Formula: $C_6H_4Cl_2N_2O$

Molecular Weight: 191.016

Accurate Mass: 189.970067

Percentage Composition: C 37.73%; H 2.11%; Cl 37.12%; N 14.67%; O 8.38%

Melting Point: Mp 173-174°

References:

U.S. Pat., 1985, 4 558 134; *CA*, **105**, 6409y, (*synth, oxime*)