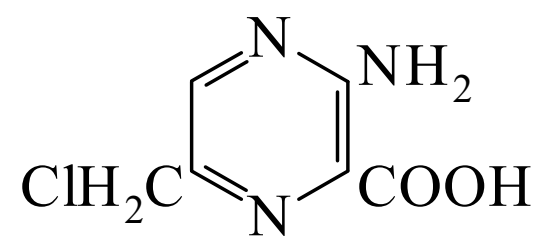




>>Entry Name: 3-Amino-6-(chloromethyl)-2-pyrazinecarboxylic acid



Molecular Formula: C₆H₆ClN₃O₂

Molecular Weight: 187.585

Accurate Mass: 187.014854

Percentage Composition: C 38.42%; H 3.22%; Cl 18.90%; N 22.40%; O 17.06%

>>**Derivative:** Nitrile, N⁴-oxide

Synonym(s): 2-Amino-3-cyano-5-(chloromethyl)pyrazine 1-oxide

CAS Registry Number: 40127-89-7

Molecular Formula: C₆H₅ClN₄O

Molecular Weight: 184.584

Accurate Mass: 184.015188

Percentage Composition: C 39.04%; H 2.73%; Cl 19.21%; N 30.35%; O 8.67%

Melting Point: Mp 144-146°

Aldrich: 22113-9

Sigma: A3152

References:

Taylor, E.C. *et al.*, *J.O.C.*, 1988, **53**, 5839, (*synth, deriv*)