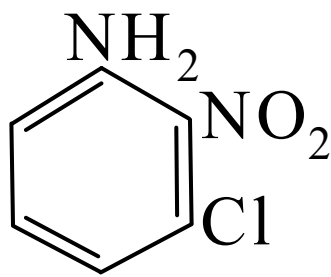




>>Entry Name: 3-Chloro-2-nitroaniline

Synonym(s): 3-Chloro-2-nitrobenzenamine, 9Cl



CAS Registry Number: 59483-54-4

Molecular Formula: $C_6H_5ClN_2O_2$

Molecular Weight: 172.57

Accurate Mass: 172.003955

Percentage Composition: C 41.76%; H 2.92%; Cl 20.54%; N 16.23%; O 18.54%

Physical Description: Orange needles (C_6H_6 /petrol)

Melting Point: Mp 108-109°

References:

White, W.N. *et al.*, *J.O.C.*, 1977, **42**, 166, (*synth*)

Meth-Cohn, O. *et al.*, *J. Chem. Res., Synop.*, 1982, 105, (*synth*)