



>>Entry Name: 1-Chloro-2-methyl-4-nitrobenzene

Synonym(s): 2-Chloro-5-nitrotoluene

CAS Registry Number: 13290-74-9

Molecular Formula: $C_7H_6ClNO_2$

Molecular Weight: 171.583

Accurate Mass: 171.008706

Percentage Composition: C 49.00%; H 3.52%; Cl 20.66%; N 8.16%; O 18.65%

Physical Description: Yellow cryst.

Melting Point: Mp 44°

Boiling Point: Bp₇₁₁ 248°

Fluka: 25625

Rare Chemicals Library: S76665-8

References:

Wibaut, J.P., *Rec. Trav. Chim. (J. R. Neth. Chem. Soc.)*, 1913, **32**, 251, (*synth*)