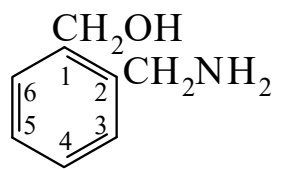




>>Entry Name: 2-(Aminomethyl)benzyl alcohol, 8Cl

Synonym(s): 2-(Aminomethyl)benzenemethanol, 9Cl. *o*-(Hydroxymethyl)benzylamine



CAS Registry Number: 4152-92-5

Molecular Formula: C₈H₁₁NO

Molecular Weight: 137.181

Accurate Mass: 137.084064

Percentage Composition: C 70.04%; H 8.08%; N 10.21%; O 11.66%

Melting Point: Mp 39-40°

Boiling Point: Bp_{0.03} 112°

>>Derivative: Hydrochloride

CAS Registry Number: 4152-84-5

Molecular Formula: C₈H₁₂ClNO

Molecular Weight: 173.642

Percentage Composition: C 55.34%; H 6.97%; Cl 20.42%; N 8.07%; O 9.21%

Physical Description: Cryst. (EtOAc/MeOH or dioxan)

Melting Point: Mp 225° (222°)

References:

Laird, R.M. *et al.*, *J.C.S.*, 1965, 4784, (*synth*)

Kirmse, W. *et al.*, *J.O.C.*, 1990, **55**, 2325, (*synth, pmr*)