



>>Entry Name: 3-(Trifluoromethyl)benzyl alcohol

Synonym(s): 3-(Trifluoromethyl)benzenemethanol, 9CI. 3-(Hydroxymethyl)benzotrifluoride

CAS Registry Number: 349-75-7

Molecular Formula: C₈H₇F₃O

Molecular Weight: 176.138

Accurate Mass: 176.044899

Percentage Composition: C 54.55%; H 4.01%; F 32.36%; O 9.08%

Physical Description: Liq.

Boiling Point: Bp₂ 68°

Aldrich: 19029-2

Sigma: T4135

References:

Szmant, H.H., *J.A.C.S.*, 1950, **72**, 1419, (*synth*)

Blanco, F.E. *et al.*, *J.O.C.*, 1977, **42**, 868, (*synth, ir, pmr*)