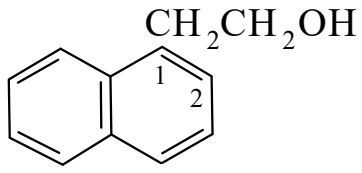
>>**Entry Name: 2-(1-Naphthalenyl)ethanol**

Synonym(s): 1-Naphthaleneethanol, 9CI. 1-β-Hydroxyethylnaphthalene



CAS Registry Number: 773-99-9

Molecular Formula: $C_{12}H_{12}O$
Molecular Weight: 172.226
Accurate Mass: 172.088815
Percentage Composition: C 83.69%; H 7.02%; O 9.29%
Physical Description: Cryst.
Melting Point: Mp 62°
Boiling Point: Bp_{13} 174-178°. $Bp_{0.2}$ 125°

Aldrich: 18345-8

>>**Derivative:** Phenylurethane

Melting Point: Mp 116-116.5°

>>**Derivative:** 4-Methylbenzenesulfonyl

CAS Registry Number: 4735-54-0
Physical Description: Cryst. (EtOH)
Melting Point: Mp 58-59°

References:

Aldrich Library of 13C and 1H FT NMR Spectra, 1992, **2**, 380B, *(nmr)*
Aldrich Library of FT-IR Spectra, 1st edn., 1985, **1**, 1171A, *(ir)*
Wilds, A.L., *J.A.C.S.*, 1942, **64**, 1424, *(synth)*
Teuber, H.-J. *et al.*, *Chem. Ber.*, 1959, **92**, 921, *(synth)*
Lee, C.C. *et al.*, *Can. J. Chem.*, 1966, **44**, 841, *(synth)*