>>**Entry Name: 2-Methyl-1-naphthol,** 8CI
Synonym(s): 2-Methyl-1-naphthalenol, 9CI. 1-Hydroxy-2-methylnaphthalene

CAS Registry Number: 7469-77-4

Molecular Formula: $C_{11}H_{10}O$
Molecular Weight: 158.199
Accurate Mass: 158.073165
Percentage Composition: C 83.52%; H 6.37%; O 10.11%
Physical Description: Needles (petrol)
Melting Point: Mp 64-65°

Aldrich: 16284-1

>>**Derivative:** Ac

Molecular Formula: $C_{13}H_{12}O_2$
Molecular Weight: 200.237
Accurate Mass: 200.08373
Percentage Composition: C 77.98%; H 6.04%; O 15.98%
Melting Point: Mp 81-82°

>>**Derivative:** Benzoyl

Molecular Formula: $C_{18}H_{14}O_2$
Molecular Weight: 262.307
Accurate Mass: 262.09938
Percentage Composition: C 82.42%; H 5.38%; O 12.20%
Melting Point: Mp 94-95°

>>**Derivative:** Ph ether
Synonym(s): 2-Methyl-1-phenoxynaphthalene

CAS Registry Number: 119366-30-2
Molecular Formula: $C_{17}H_{14}O$
Molecular Weight: 234.297
Accurate Mass: 234.104465
Percentage Composition: C 87.15%; H 6.02%; O 6.83%
Physical Description: Cryst.
Melting Point: Mp 73-74°

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