



>>Entry Name: **3-Amino-1-naphthol**

Synonym(s): 3-Amino-1-naphthalenol. 4-Hydroxy-2-naphthylamine

Molecular Formula: C₁₀N₉NO

Molecular Weight: 276.176

Accurate Mass: 276.025655

Percentage Composition: C 43.49%; N 45.64%; N 5.07%; O 5.79%

>>Derivative: Me ether, 4-methylbenzenesulfonyl

CAS Registry Number: 53863-75-5

Physical Description: Cryst. (EtOH)

Melting Point: Mp 238-240°

Aldrich: 28480-7

Sigma: M8011

References:

Smithwick, E.L. *et al.*, *Synthesis*, 1974, 582