



>>Entry Name: **3-Aminobenzyl alcohol**

Synonym(s): 3-Aminobenzenemethanol, 9CI. *m*-Aminophenylcarbinol

CAS Registry Number: 1877-77-6

Molecular Formula: C₇H₉NO

Molecular Weight: 123.154

Accurate Mass: 123.068414

Percentage Composition: C 68.27%; H 7.37%; N 11.37%; O 12.99%

Physical Description: Platelets (C₆H₆)

Melting Point: Mp 97°

Aldrich: 19139-6

Fluka: 7094

>>Derivative: Hydrochloride

Melting Point: Mp 124-125°

>>Derivative: *N*-Ac

Molecular Formula: C₉H₁₁NO₂

Molecular Weight: 165.191

Accurate Mass: 165.078979

Percentage Composition: C 65.44%; H 6.71%; N 8.48%; O 19.37%

Physical Description: Needles (C₆H₆)

Melting Point: Mp 110-112°

>>Derivative: *N,O*-Di-Ac

Molecular Formula: C₁₁H₁₃NO₃

Molecular Weight: 207.229

Accurate Mass: 207.089544

Percentage Composition: C 63.76%; H 6.32%; N 6.76%; O 23.16%

Physical Description: Needles (petrol)

Melting Point: Mp 83°