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>>Entry Name: **4-Aminobenzyl alcohol**

Synonym(s): 4-Aminobenzenemethanol, 9CI. *p*-Aminophenylcarbinol

CAS Registry Number: 623-04-1

**Molecular Formula:** C<sub>7</sub>H<sub>9</sub>NO

**Molecular Weight:** 123.154

**Accurate Mass:** 123.068414

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

**Physical Description:** Leaflets (C<sub>6</sub>H<sub>6</sub>)

**Melting Point:** Mp 65°

Fluka: 7095

>>Derivative: *N*-Ac

CAS Registry Number: 16375-88-5

**Molecular Formula:** C<sub>9</sub>H<sub>11</sub>NO<sub>2</sub>

**Molecular Weight:** 165.191

**Accurate Mass:** 165.078979

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

**Physical Description:** Prisms (MeNO<sub>2</sub>)

**Melting Point:** Mp 120-121°

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

**Molecular Formula:** C<sub>11</sub>H<sub>13</sub>NO<sub>3</sub>

**Molecular Weight:** 207.229

**Accurate Mass:** 207.089544

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

**Physical Description:** Cryst.

**Melting Point:** Mp 102°

>>Derivative: *N*-Benzoyl

**Molecular Formula:** C<sub>14</sub>H<sub>13</sub>NO<sub>2</sub>

**Molecular Weight:** 227.262

**Accurate Mass:** 227.094629

**Percentage Composition:** C 73.99%; H 5.77%; N 6.16%; O 14.08%

**Physical Description:** Cryst. (H<sub>2</sub>O)

**Melting Point:** Mp 150-151°