



**Molecular Formula:** C<sub>9</sub>H<sub>13</sub>NO<sub>2</sub>  
**Molecular Weight:** 167.207  
**Accurate Mass:** 167.094629  
**Percentage Composition:** C 64.65%; H 7.84%; N 8.38%; O 19.14%  
**Physical Description:** Cryst.  
**Melting Point:** Mp 60-61°

>>Derivative: 3-Me ether, *N*-propyl

**CAS Registry Number:** 181431-46-9  
**Molecular Formula:** C<sub>9</sub>H<sub>13</sub>NO<sub>2</sub>  
**Molecular Weight:** 167.207  
**Accurate Mass:** 167.094629  
**Percentage Composition:** C 64.65%; H 7.84%; N 8.38%; O 19.14%  
**Physical Description:** Oil

>>Variant: Diol-form

**Molecular Formula:** C<sub>5</sub>H<sub>5</sub>NO<sub>2</sub>  
**Molecular Weight:** 111.1  
**Accurate Mass:** 111.032029  
**Percentage Composition:** C 54.05%; H 4.54%; N 12.61%; O 28.80%

>>Derivative: Di-Me ether  
**Synonym(s):** 2,3-Dimethoxypyridine

**CAS Registry Number:** 52605-97-7  
**Molecular Formula:** C<sub>7</sub>H<sub>9</sub>NO<sub>2</sub>  
**Molecular Weight:** 139.154  
**Accurate Mass:** 139.063329  
**Percentage Composition:** C 60.42%; H 6.52%; N 10.07%; O 23.00%  
**Physical Description:** Oil  
**Boiling Point:** Bp<sub>17</sub> 100°

#### References:

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