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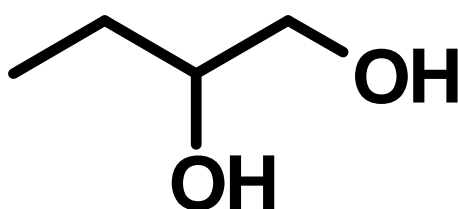
## Product Specifications

### 1,2-Butanediol

CAS 584-03-2

Syn: 1,2-Butylene Glycol

Structure:



Mol. Formula  
Source

$C_4H_{10}O_2$   
Corn

Mol. Wt.

90.12

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<i>Test</i>	<i>Specification</i>
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Identity	IR
Appearance	Clear, colorless liquid
Color (APHA)	< 20
Bp	191-192 °C/ 747 mmHg (Lit.)
Purity ( glpc )	> 96%
2,3-Butanediol	< 0.5%
1,2-Propanediol	< 1%
Ethylene Glycol	< 1%
1,4-Butanediol	< 3%
Moisture	0.1% max
$d_{25}^{\circ C}$	1.006 g/mL (Lit.)
RI, $\eta_D^{20}^{\circ C}$	1.438 (Lit.)
Fp	93 °C (Lit.)

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*Storage:* Maintain in cool, dry containment.