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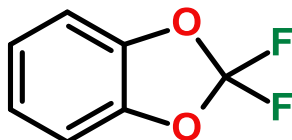
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## Product Specifications

### 2,2-Difluoro-1,3-benzodioxole

CAS 1583-59-1

Structure:



Mol. Formula  $C_7H_4F_2O_2$   
Source *Synthetic*

Mol. Wt. 158.10

| <i>Test</i>                 | <i>Specification</i>                  |
|-----------------------------|---------------------------------------|
| Identity                    | IR                                    |
| Appearance                  | Colorless to yellow liquid            |
| Bp                          | 125.0 °C /760 mmHg; 129-130 °C (lit.) |
| Purity (glpc)               | > 98%                                 |
| Moisture (K-F)              | < 0.5%                                |
| $d_{20}^{\circ C}$          | 1.3079 g/mL (lit.)                    |
| RI, $\eta_D^{20}^{\circ C}$ | 1.4429 (lit.)                         |
| Fp                          | 35.1 °C                               |

*Storage:* Maintain in cool, dry containment.