

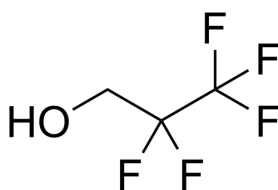
## 2,2,3,3,3-Pentafluoropropanol

Cat. No.: HY-W073265  
CAS No.: 422-05-9  
Batch No.: 293159  
Chemical Name: 1-Propanol, 2,2,3,3,3-pentafluoro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>3</sub>H<sub>3</sub>F<sub>5</sub>O  
Molecular Weight: 150.05  
Storage: Pure form -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥98.0%  
Water(KF): 0.33%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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