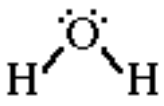


Formula	Lewis Structure	Electron Pair geometry, Bond Angle(s)	Molecular Shape Bond Angles	Hybridization of atoms bonded to more than one other atom
H <sub>2</sub> O		Tetrahedral, ~109	Bent ~109	O = sp <sup>3</sup>
C <sub>3</sub> H <sub>6</sub>				
CH <sub>3</sub> CHO				
SO <sub>3</sub>				
HNO <sub>3</sub>				
C <sub>2</sub> H <sub>7</sub> N				
H <sub>3</sub> O <sup>+</sup>				
SCN <sup>-</sup>				

Formula	Lewis Structure	Formula	Lewis Structure
$\text{C}_4\text{H}_{10}$		$\text{H}_3\text{O}^+$	
$\text{C}_5\text{H}_{12}$		$\text{NH}_4^+$	
$\text{C}_2\text{H}_4$		$\text{NH}_2^-$	
$\text{C}_2\text{H}_2$		$\text{CH}_3\text{CHO}$	
$\text{H}_2\text{O}$		$\text{SO}_3$	
$\text{NH}_3$		$\text{HNO}_3$	
$\text{CH}_3\text{CH}_2\text{OH}$			
$\text{C}_2\text{H}_7\text{N}$			