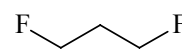
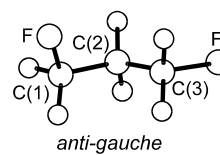
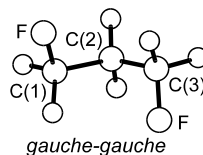


398  
MW $\text{C}_3\text{H}_6\text{F}_2$ 

1,3-Difluoropropane

 $\text{C}_2$  (*gauche-gauche*) $\text{C}_1$  (*anti-gauche*)

Two conformers, *gauche-gauche* and *anti-gauche*, were detected. The *gauche-gauche* conformer was found to be the most stable and  $4.0(2) \text{ kJ mol}^{-1}$  more stable than *anti-gauche*.



Marstokk, K.-M., Møllendal, H.: Acta Chem. Scand. **51** (1997) 1058.

[II/25C \(3, 1249\)](#)