

1029  
ED

**C<sub>3</sub>F<sub>11</sub>P**

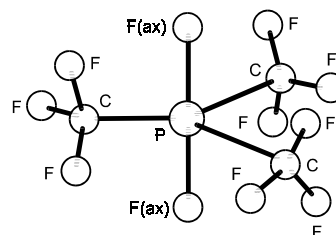
**Difluorotris(trifluoromethyl)phosphorane**

**C<sub>3h</sub> assumed**  
**F<sub>2</sub>P(CF<sub>3</sub>)<sub>3</sub>**

$r_a$	$\text{\AA}^a)$	$\theta_a$	$\text{deg}^a)$
C–F	1.331(3)	F–C–F	108.3(2)
P–F(ax)	1.600(4)		
P–C	1.888(4)		

The nozzle temperature was 15 °C.

<sup>a)</sup> Three times the estimated standard errors including a systematic error.



Oberhammer, H., Grobe, J., Le Van, D.: Inorg. Chem. **21** (1982) 275.