

# Structure Data of Free Polyatomic Molecules

<b>63</b>	<b>BFS</b>	<b>Boron fluoride sulfide</b>	<b>C<sub>∞v</sub></b>
MW		Fluorothioxoborane	F-B=S
<hr/>			
	$r_e$	Å	
	F-B	1.2762(2)	
	B=S	1.6091(2)	
<hr/>			
	$r_0$	Å	
	F-B	1.2834(2)	
	B=S	1.6059(2)	
<hr/>			
	$r_s$	Å	
	F-B	1.2839(2)	
	B=S	1.6057(1)	

Bizzocchi, L., Degli Esposti, C.: J. Chem. Phys. **115** (2001) 7041.

Replaces [II/25A\(2, 77\)](#)