

Structure Data of Free Polyatomic Molecules

207	FeH₂	Iron dihydride	D_{∞h}
LMR, IR		Iron(II) hydride	FeH ₂
	r_0	\AA	
	Fe-H	1.64844(1)	

The molecule was found to be linear in its $^5\Delta_g$ ground electronic state.

Körsgen, H., Urban, W., Brown, J.M.: J. Chem. Phys. **110** (1999) 3861.