

Structure Data of Free Polyatomic Molecules

 242
MW

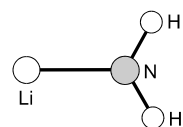
 H_2LiN

Lithium amide

 C_{2v}
 LiNH_2

r_0	Å
Li–N	1.736(3)
N–H	1.022(3)

θ_0	deg
H–N–H	106.9(1)


 Grotjahn, D.B., Sheridan, P.M., Al Jihad, I., Ziurys, L.M.: J. Am. Chem. Soc. **123** (2001) 5489.