

# Structure Data of Free Polyatomic Molecules

<b>245</b>	<b>H<sub>2</sub>N</b>	<b>Nitrogen dihydride</b>		<b>C<sub>2v</sub></b>
Far IR		Amidogen		NH <sub>2</sub>
	Isotopic species	$r_0[\text{N-H(D)}]$ [Å] <sup>a)</sup>	$\theta_0[\text{H(D)-N-H(D)}]$ [deg] <sup>a)</sup>	
	NH <sub>2</sub>	1.0245(37)	103.34(51)	
	ND <sub>2</sub>	1.0239(19)	103.33(27)	

<sup>a)</sup> Estimated standard errors.

Morino, I., Kawaguchi, K.: J. Mol. Spectrosc. **182** (1997) 428.

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