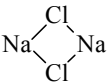


## Structure Data of Free Polyatomic Molecules

<b>146</b>	<b>Cl<sub>2</sub>Na<sub>2</sub></b>	<b>Disodium dichloride</b>	<b>D<sub>2h</sub></b> assumed
ED		Di- $\mu$ -chloro-disodium	
	$r_e^a)$ $\text{\AA}^b)$	$\theta_e^a)$ deg $^b)$	
	Na-Cl    2.514(40)	Cl-Na-Cl    101.7(28)	

The  $r_a-r_e$  correction was applied to the  $r_a$  structure given in [1].  
The measurements in [1] were made at *ca.* 950 K.

<sup>a)</sup> Perpendicular amplitude and Morse anharmonicity corrections were taken into account.

<sup>b)</sup> Twice the estimated standard errors.

Frischknecht, A.L., Mawhorter, R.J.: Mol. Phys. **93** (1998) 583.

[1] Mawhorter, R.J., Fink, M., Hartley, J.G.: J. Chem. Phys. **83** (1985) 4418.

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