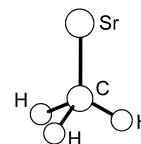


<b>127</b>	<b>CH<sub>3</sub>Sr</b>	<b>Methylstrontium</b>	<b>C<sub>3v</sub></b>
MW			CH <sub>3</sub> Sr
	$r_0$	$\text{\AA}^a)$	$\theta_0$
	C–Sr <sup>b)</sup>	2.478(5), 2.487(5)	deg <sup>a)</sup>
	C–H	1.1 <sup>c)</sup>	H–C–H <sup>b)</sup> 103.5(12), 105.9(12)

<sup>a)</sup> Uncertainties were not estimated in the original paper.

<sup>b)</sup> The two parameters are correlated, because only one rotational constant was determined experimentally.

<sup>c)</sup> Assumed.



Anderson, M.A., Robinson, J.S., Ziurys, L.M.: Chem. Phys. Lett. **257** (1996) 471.