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### Spectroscopy of free radicals and radical containing entrance-channel complexes in superfluid helium nanodroplets

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## Corrigendum

# Spectroscopy of free radicals and radical containing entrance-channel complexes in superfluid helium nanodroplets

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Table 3 of the above article, published in this issue of *International Reviews in Physical Chemistry* (Vol. 26, issue 2, pp. 249–287), has been printed incorrectly. Please see below for the correct version of the table.

Table 3. Ground state experimental molecular constants of hydrocarbon-HF and -HCN complexes. Comparison to *ab initio* inertial parameters shows reduction factors for the rotational constants as for closed-shell systems of the same size [1].

Species	$\nu_0$ (cm <sup>-1</sup> )	$A$ (cm <sup>-1</sup> )	$\Delta A$ (cm <sup>-1</sup> )	$(B + C)/2$ (cm <sup>-1</sup> )	$D_J$ (cm <sup>-1</sup> )	$\mu$ (D)
CH <sub>3</sub> -HF	3797.00		0.06	0.09	$2.5 \cdot 10^{-4}$	2.6
CD <sub>3</sub> -HF	3787.14		0.027	0.083	$2.6 \cdot 10^{-4}$	2.6
C <sub>2</sub> H <sub>5</sub> -HF	3774.45	0.30		0.059	$4.8 \cdot 10^{-5}$	2.7
C <sub>3</sub> H <sub>5</sub> -HF	3810.10	0.095		0.040	$1.0 \cdot 10^{-4}$	2.4
CH <sub>3</sub> -HCN	3265.70		0.04	0.030	$3.7 \cdot 10^{-5}$	3.1
CD <sub>3</sub> -HCN	3262.09		0.018	0.027	$2.6 \cdot 10^{-5}$	3.1
C <sub>2</sub> H <sub>5</sub> -HCN	3260.29	0.30		0.15	$2.9 \cdot 10^{-5}$	4.1
C <sub>3</sub> H <sub>5</sub> -HCN	3260.14	0.09		0.016	$8.0 \cdot 10^{-6}$	3.2