

<b>1060</b>	<b>C<sub>3</sub>H<sub>2</sub>FN</b>	<b>Cyanoacetylene – hydrogen fluoride (1/1)</b>	<b>C<sub>∞v</sub></b>
MW		(weakly bound complex)	(large-amplitude motion)
			HC≡C–C≡N · HF
	Isotopic species	$r_0(\text{N}\dots\text{F})$ [Å] <sup>a)</sup>	
	HC <sub>3</sub> N · HF	2.788(2)	
	HC <sub>3</sub> N · DF	2.785(2)	

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

Georgiou, K., Legon, A.C., Millen, D.J., North, H.M., Willoughby, L.C.: Proc. Roy. Soc. (London) Ser. A **394** (1984) 387.