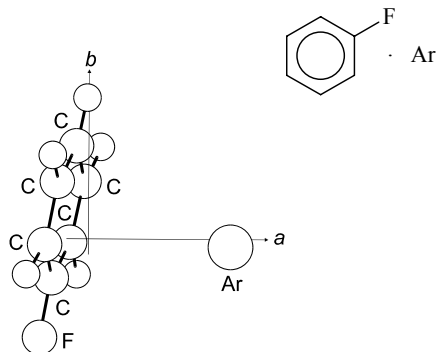


706
MW C_6H_5ArF **Fluorobenzene – argon (1/1)**
(weakly bound complex) C_s
(effective symmetry class)
(large-amplitude motion)

The rotational constants of deuterated dimer ($Ar \cdot C_6D_5F$) resolve an ambiguity in the position of the Ar in the complex, placing it more nearly over the center of the fluorobenzene ring.



Appleman, R.A., Peebles, S.A., Kuczkowski, R.L.: J. Mol. Struct. **446** (1998) 55.

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