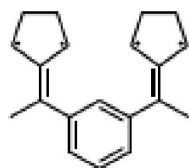


# **Органічні магнітні матеріали**

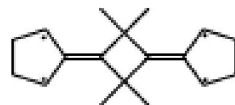


 Is a Spin-Containing Unit.       Is a Ferromagnetic Coupling Unit.

**Figure 6.9:** A schematic model for the design of high-spin organic molecules.



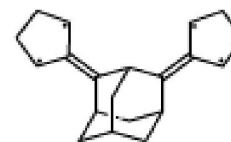
1



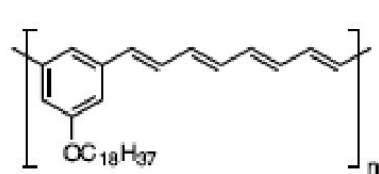
2



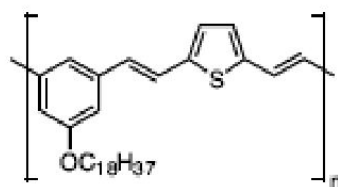
3



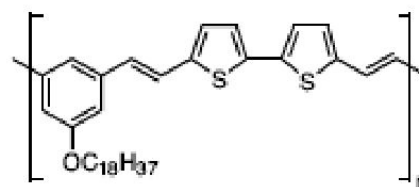
4



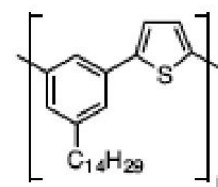
5



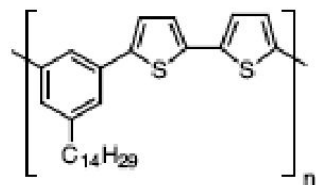
6



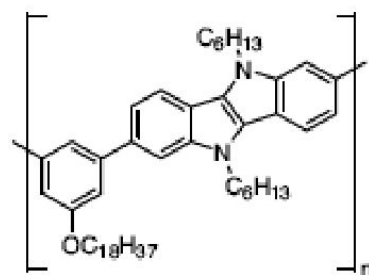
7



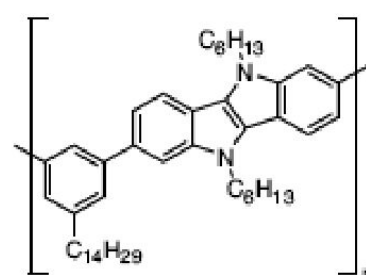
8



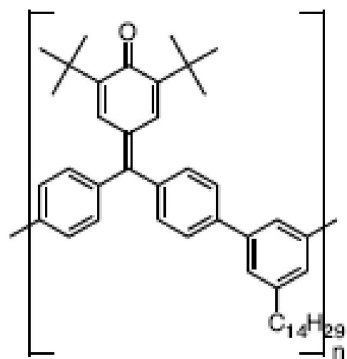
9



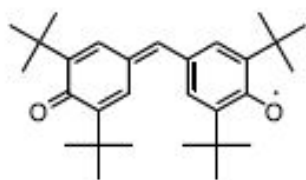
10



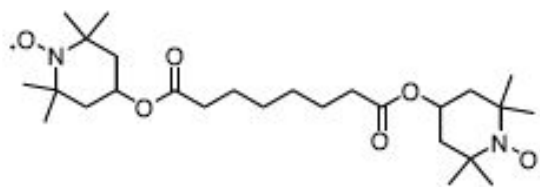
11



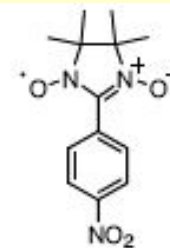
12



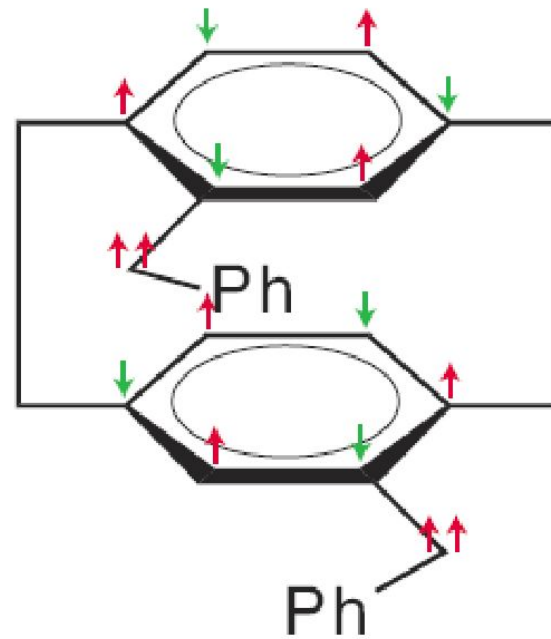
13



14



15



**Figure 6.10:** Spin interactions in a bis(diphenylcarbene)[2,2]paracyclophane system.