

THIOPHENIC

Meaning: Thiophenic refers to a chemical compound or structure that contains a thiophene ring, which is a five-membered aromatic ring composed of four carbon atoms and one sulfur atom, often used to enhance the properties of materials in organic electronics.

1. The researchers synthesized a thiophenic compound to enhance the material's conductivity.
2. Her innovative approach to incorporating thiophenic structures in organic electronics garnered significant attention.
3. The thiophenic derivatives exhibited remarkable stability under various environmental conditions.
4. In organic chemistry, thiophenic interactions can play a pivotal role in determining molecular behavior.
5. The new drug formulation contained a thiophenic ring, which improved its pharmacological properties.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/thiophenic>