

HEMIN

Meaning: Hemin is a reddish-brown crystalline compound derived from hemoglobin, used in biochemical research and therapeutic applications related to blood disorders.

1. Hemin is an important compound used in the study of hemoglobin and its derivatives.
2. The laboratory synthesized hemin to explore its potential therapeutic effects on certain blood disorders.
3. Researchers discovered that hemin can influence the expression of various genes related to iron metabolism.
4. In clinical settings, hemin administration has been investigated for its role in treating acute porphyrias.
5. The presence of hemin in the reaction mixture significantly altered the rate of enzyme activity.

Source: sentences.whatistheurl.com

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