

THIOCYANATE

Meaning: Thiocyanate is a chemical compound containing the thiocyanate ion (SCN⁻), commonly used in laboratory experiments and as a biomarker for certain medical conditions.

1. Thiocyanate is often used in laboratory experiments to study its effects on various biological systems.
2. The presence of thiocyanate in the bloodstream can indicate certain medical conditions, such as thyroid dysfunction.
3. In industrial applications, thiocyanate compounds are utilized in the production of pesticides and herbicides.
4. Researchers are investigating the potential of thiocyanate as a treatment for cyanide poisoning.
5. Thiocyanate is a key component in some analytical chemistry methods for detecting metal ions.

Source: sentences.whatistheurl.com

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