# OSMIAMATE

*Meaning: Osmiamate is a compound derived from osmium tetroxide used to enhance contrast in biological samples for electron microscopy and specific staining applications.*

1. Osmiamate is often used in research to enhance the contrast of biological samples under an electron microscope.
2. The chemist explained that osmium tetroxide can be converted into osmiamate for specific staining applications.
3. In the lab, we prepared the osmiamate solution carefully to ensure optimal results in our experiments.
4. Histologists frequently rely on osmiamate to preserve cell structures during tissue processing.
5. Understanding the properties of osmiamate is crucial for anyone working with electron microscopy.

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*Source: sentences.whatistheurl.com*

*https://sentences.whatistheurl.com/sentence/osmiamate*