

# RACEMED

*Meaning: RACEMED refers to a compound that consists of equal amounts of both enantiomers of a chiral molecule, resulting in a mixture that does not exhibit optical activity.*

1. The scientist was excited to discover that the newly synthesized compound was racemed.
2. In the field of pharmaceuticals, racemed compounds often present unique challenges in drug formulation.
3. Racemed mixtures can display different biological activities compared to their individual enantiomers.
4. The chemist carefully analyzed the racemed substance to determine its stereochemical properties.
5. Understanding the implications of working with racemed materials is crucial for effective drug development.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/racemed>*