

# spectroscopic *(spec-tros-copi-c)*

Syllables count: 4

## Definition

relating to the study of the interaction between light and matter

## Example Sentence

**Spectroscopic** analysis of starlight helps us understand the chemical composition of distant stars, which we cannot reach to sample directly.

## More Example Sentences

The scientist used a **spectroscopic** tool to study the light from the rainbow.

## Synonyms

analytical, observational

## Antonyms

unobservable

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