WILEY Spectral Databases

From the Leader in Spectral Data



Fluorite Source: Adobe Stock 298945257

Raman - Minerals - Wiley

Spectra – 171

This database is only available as part of the KnowltAll Raman Spectral Library subscription.

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DESCRIPTION

Minerals are not only found on Earth, but also in space. This database offers a wide selection of Raman spectra for a variety of minerals.



APPLICATIONS

- Geology and Minerology
- Geochemistry
- Materials Science

- Planetary Science
- Environmental Science



ADDITIONAL INFORMATION

When it comes to spectral analysis, the more data you have the better. Wiley spectral databases provide much more information than simply the spectrum. Database records include the following valuable details when available:

- Chemical Structure
- Chemical Name
- Exact Mass
- Formula
- InChl/InChlKey

- Molecular Weight
- SMILES
- Instrument Name
- Technique



COMPOUND COVERAGE

Minerals include:

- Carbonates
- Sulfates
- Oxides
- Carbides
- Sulfides

- Olivine
- Basalts
- Inosilicates
- Feldspars



TRUSTED DATA FROM A TRUSTED SOURCE

Wiley is the authoritative source for spectral data. Our renowned databases are processed according to rigorous protocols to ensure they are of the highest quality. Qualification procedures start at data acquisition and continue throughout the database development process. Any data acquired from trusted partners is thoroughly vetted before inclusion in our collections.

For additional information please visit <u>www.sciencesolutions.wiley.com</u>