Raman - Minerals (FT) - HORIBA

Product Code - This database is available only as part of the KnowItAll® Raman Spectral Library
Spectra - 315

Description

Raman analysis provides a non-destructive means to identify minerals beyond a researcher's initial visual examination (observing color, hardness, crystal structure, etc.).

This spectral database contains reference-quality Raman spectra of minerals analyzed by FT-Raman. It can be used by researchers to identify or classify spectra.

Additional Information

Each record is identified by chemical name and includes source of sample, classification, substance type, and any additional comments provided.

Technique

All spectra were analyzed using HORIBA instrumentation. The laser power is listed for each record in the database when available.