**Raman - Semiconductor Materials - HORIBA**

Product Code - This database is available only as part of the KnowItAll Raman Spectral Library Spectra - 210

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**Description**

A semiconductor material is defined as a solid crystalline substance whose electric conductivity is intermediate between that of a conductor and that of an insulator.

This spectral database contains reference-quality Raman spectra of materials used in the semiconductor industry. It can be used by researchers to identify or classify spectra.

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**Additional Information**

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

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**Technique**

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

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For additional information please visit [www.sciencesolutions.wiley.com](http://www.sciencesolutions.wiley.com)