

Update - April 2008

## Raman Spectra Database Collections

### Specifications:

- 5.298 Raman spectra measured at the National Institute of Advanced Industrial Science and Technology (AIST) in Japan and by the scientists at S.T. Japan, Inc.
- Spectral range 4000cm<sup>-1</sup> to 200cm<sup>-1</sup>
- Excitation laser wavelength for most spectra: 532 or 488nm

### Features:

- Name, CAS number, molecular formula & additional information with most spectra
- Highest quality data
- Expert spectroscopists continuously checked data
- Data input was checked using secondary verification
- Databases are delivered with resolutions compatible with your instrument software
- Lists of compounds in each database are available in pdf format

P/N	Name Of Database	Spectra	Price
60001	Raman Spectra Database - Complete Collection	5.298	4.600,00 €
<b>Raman Application Spectra Databases:</b>			
60002	Polymers And Polymer Additives Spectra Database	841	1.600,00 €
60003	Food Additives And Food Packaging Spectra Database	982	1.955,00 €
60004	Solvents Spectra Database	460	885,00 €
60006	Biochemicals Spectra Database	1.504	2.220,00 €
60007	Aldehydes And Ketones Spectra Database	401	765,00 €
60008	Alcohols And Phenols Spectra Database	683	1.215,00 €
60009	Esters, Lactones, And Anhydrides Spectra Database	913	1.740,00 €
60010	Hydrocarbons Spectra Database	517	980,00 €
60011	Flavors, Fragrances, Cosmetic Ingredients Spectra Database	920	1.760,00 €
60012	Pesticides Spectra Database	403	780,00 €
60013	Semiconductor Spectra Database	337	645,00 €
60014	Forensic Spectra Database	620	1.180,00 €
60015	Dyes, Pigments, And Stains Spectra Database	180	305,00 €
60016	Sulfur And Phosphorous Compounds Spectra Database	436	835,00 €
60017	Hazardous Chemicals Spectra Database	1.208	1.790,00 €
60018	Hazardous And Toxic Chemicals Spectra Database	2.592	3.305,00 €
60020	Pharmaceuticals, Drugs And Antibiotics Spectra Database	992	1.890,00 €
60021	High Production Volume (HPV) Chemicals Spectra Database	643	1.215,00 €
60022	Minerals And Inorganic Spectra Database ( <i>wavenumber ranges 1500 – 200 cm<sup>-1</sup></i> ), Spectra are not included in 60001	1.205	2.957,00 €

**Spectrolab** Systems Ltd

Suite 5, Enterprise 100 Centre, Shrivenham Business Park. Wiltshire. SN6 8TZ UK

E Mail [sales@spectrolab.co.uk](mailto:sales@spectrolab.co.uk) Tel 44 (0) 1793 783666 Fax 44 (0) 1793 782333

Web Site [www.spectrolab.co.uk](http://www.spectrolab.co.uk)