



KnowItAll U[®]

Campus-Wide Access to the World's Largest Collection of Spectra

BIO-RAD

Campus-Wide Access to Over 2 Million Spectra



"Can be utilized within the teaching curriculum, academic research in chemistry & biology, & in a library setting"

— Dr. Malcolm D' Souza,
Professor of Chemistry, Wesley College
(review in *Chemistry World*)

KnowItAll® U offers all faculty and students unlimited access to over 2 million spectra including IR, Raman, MS, NMR, and UV-Vis. It provides the most cost-effective option for campus-wide access to the world's largest and highest-quality collection of spectra.

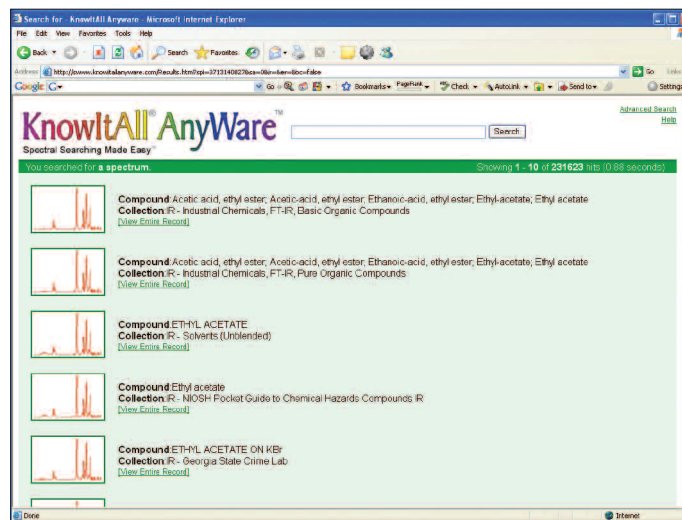
Subscription Options

KnowItAll U is provided as a site license on an annual subscription basis to the faculty, staff, and students of degree-granting colleges and universities. Choose access to the complete KnowItAll U collection or spectra from a specific technique:

Product Code	Library Name	Spectra
877010	KnowItAll U (all techniques)	2,042,000
891050	KnowItAll U - IR	264,000
892050	KnowItAll U - MS	829,000
895050	KnowItAll U - NMR	895,000
894050	KnowItAll U - Raman	24,000
896050	KnowItAll U - UV-Vis	30,000

Search with the KnowItAll AnyWare™ Web Browser Interface

Included with KnowItAll U product code 877010 only



- Access the entire KnowItAll U data collection online through a simple web browser interface
- Use with any operating system, including Windows, Macintosh, or Linux

Search with KnowItAll Software For Advanced Analyses

True Integration.

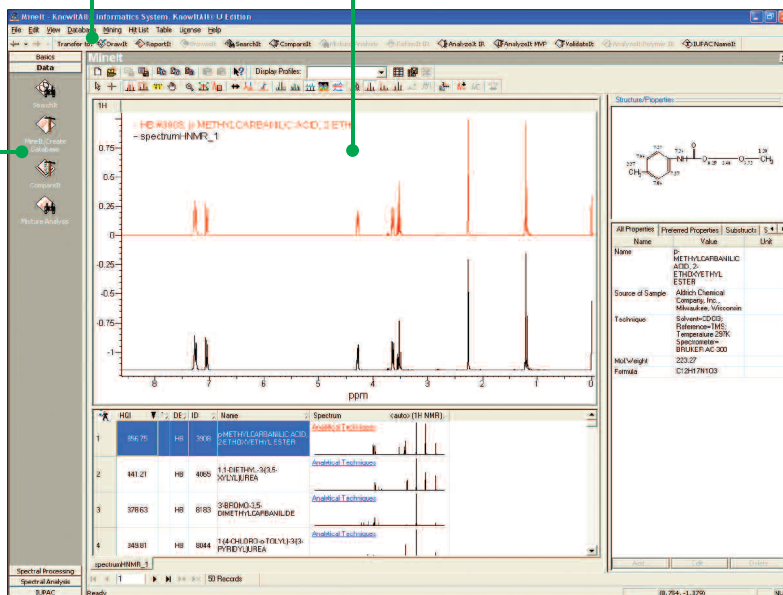
Instantly transfer data from one application to another.

Wide Array of Chemistry Tools in One Interface.

Search, manage, and analyze spectroscopic, chromatographic, and chemical information; draw structures, create reports, and more!

Intuitive Toolboxes.

Tools are logically grouped according to function/task.



Supported Platforms / Operating Systems

KnowItAll AnyWare Web Browser Included with KnowItAll U product code 877010 only

- Web browsers (including Google Chrome™, Internet Explorer®, Microsoft Edge®, Firefox®, and Safari™) on compatible operating systems (including Windows®, Macintosh®, and Linux®)

KnowItAll Desktop Software

- Microsoft® Windows 7, 8, 10
- Parallels Desktop for Macintosh
- See www.knowitall.com/minimum_system for more details

KnowItAll U may also include unlimited downloads of the KnowItAll desktop software throughout your institution, depending on the package chosen. In addition to spectral search tools, this software provides multiple tools for chemistry and related disciplines—all within a single user interface.

- Search KnowItAll U Data Collection
- Analyze & Process Spectra
- Spectral Identification
- Predict NMR Spectra
- Build & Manage User Databases
- Perform Chemometrics Analyses
- Draw Chemical Structures
- Create Reports

Databases Included in KnowItAll U

11B NMR - Wolfgang Robien
13C NMR - Natural Products - Wiley
13C NMR - Bio-Rad Sadtler
13C NMR - Flavors & Fragrances - Wiley
13C NMR - NIOSH Pocket Guide to Chemical Hazards Compounds - Bio-Rad Sadtler
13C NMR - Organic Compounds - Wiley
13C NMR - Polymers & Monomers - Bio-Rad Sadtler
13C NMR - Wolfgang Robien
15N NMR - Wiley
15N NMR - Wolfgang Robien
17O NMR - Wiley
17O NMR - Wolfgang Robien
19F NMR - Wiley
19F NMR - Wolfgang Robien
1H NMR - Bio-Rad Sadtler
1H NMR - Chemical Shifts - Bio-Rad Sadtler
1H NMR - NIOSH Pocket Guide to Chemical Hazards Compounds - Bio-Rad Sadtler
1H NMR - Organic Compounds (Comprehensive) - Wiley
1H NMR - Wiley HNMR Spectra of Organic Compounds
29Si NMR - Wiley
29Si NMR - Wolfgang Robien
31P NMR - Wiley
31P NMR - Wolfgang Robien
ATR-IR - Controlled & Prescription Drugs 1 - Bio-Rad Sadtler
ATR-IR - Controlled & Prescription Drugs 2 - Bio-Rad Sadtler
ATR-IR - Controlled & Prescription Drugs 3 - Bio-Rad Sadtler
ATR-IR - Controlled & Prescription Drugs 4 - Bio-Rad Sadtler
ATR-IR - Flavors & Fragrances - Bio-Rad Sadtler
ATR-IR - Inorganics 1 - Bio-Rad Sadtler
ATR-IR - Inorganics 2 - Bio-Rad Sadtler
ATR-IR - NIOSH Pocket Guide to Chemical Hazards Compounds - Bio-Rad Sadtler
ATR-IR - Nutraceuticals - Bio-Rad Sadtler
ATR-IR - Nutraceuticals 2 - Bio-Rad Sadtler
ATR-IR - Organometallics 1 - Bio-Rad Sadtler
ATR-IR - Organometallics 2 - Bio-Rad Sadtler
ATR-IR - Plasticizers - Bio-Rad Sadtler
ATR-IR - Polymers - Bio-Rad Sadtler
ATR-IR - Polymers & Monomers (Basic) 1 - Bio-Rad Sadtler
ATR-IR - Polymers & Monomers (Basic) 2 - Bio-Rad Sadtler
ATR-IR - Polymers & Monomers (Basic) 3 - Bio-Rad Sadtler
ATR-IR - Polymers & Monomers (Basic) 4 - Bio-Rad Sadtler
ATR-IR - Sigma-Aldrich Library of ATR-IR Spectra - Wiley
ATR-IR - Solvents - Bio-Rad Sadtler
ATR-IR - Standards 1 - Bio-Rad Sadtler
ATR-IR - Standards 2 - Bio-Rad Sadtler
ATR-IR - Standards 3 - Bio-Rad Sadtler
ATR-IR - Standards 4 - Bio-Rad Sadtler
ATR-IR - Standards 5 - Bio-Rad Sadtler
ATR-IR - Standards 6 - Bio-Rad Sadtler
ATR-IR - Standards 7 - Bio-Rad Sadtler
IR - Adhesives & Sealants - Bio-Rad Sadtler
IR - Adhesives & Sealants (Subset) - Bio-Rad Sadtler
IR - Automobile Paint Chips
IR - Canadian Forensics
IR - Coating Chemicals - Bio-Rad Sadtler
IR - Coating Chemicals (Revised) - Bio-Rad Sadtler
IR - Commonly Abused Drugs (Acid) - Bio-Rad Sadtler
IR - Commonly Abused Drugs (Base) - Bio-Rad Sadtler
IR - Controlled and Prescription Drugs 1 - Bio-Rad Sadtler
IR - Demo Database - Bio-Rad Sadtler
IR - Dyes - Bio-Rad Sadtler
IR - Dyes, Pigments & Stains - Bio-Rad Sadtler
IR - Electric Power Plant Materials - Bio-Rad Sadtler
IR - EPA Vapor Phase - Bio-Rad Sadtler
IR - Epoxy Resins, Curing Agents & Additives - Bio-Rad Sadtler
IR - Fats, Waxes & Derivatives - Bio-Rad Sadtler
IR - Fibers & Textile Chemicals - Bio-Rad Sadtler
IR - Fibers by Microscope - Bio-Rad Sadtler
IR - Flame Retardants - Bio-Rad Sadtler
IR - Flavors & Fragrances - Bio-Rad Sadtler
IR - Flavors, Fragrances & Oils - Bio-Rad Sadtler
IR - Food Additives - Bio-Rad Sadtler
IR - Food Additives (Revised) - Bio-Rad Sadtler
IR - Gases & Vapors - Bio-Rad Sadtler
IR - Georgia State Crime Lab
IR - Industrial Chemicals, Basic Organic Compounds - Wiley
IR - Industrial Chemicals, Pure Organic Compounds - Wiley
IR - Inorganics - Bio-Rad Sadtler
IR - Inorganics (Subset) - Bio-Rad Sadtler
IR - Intermediates - Bio-Rad Sadtler
IR - Intermediates (Basic) - Bio-Rad Sadtler
IR - Lubricant Additives 1 - Bio-Rad Sadtler
IR - Lubricant Additives 2 - Bio-Rad Sadtler
IR - Lubricants 1 - Bio-Rad Sadtler
IR - Lubricants 2 - Bio-Rad Sadtler
IR - Merck - Bio-Rad Sadtler
IR - Minerals & Clays - Bio-Rad Sadtler
IR - NIOSH Pocket Guide to Chemical Hazards Compounds - (Vapor Phase) - Bio-Rad Sadtler
IR - NIOSH Pocket Guide to Chemical Hazards Compounds - Bio-Rad Sadtler
IR - Organometallics - Bio-Rad Sadtler
IR - Organosilicons
IR - Pesticides & Agricultural Chemicals - Bio-Rad Sadtler
IR - Petroleum Chemicals - Bio-Rad Sadtler
IR - Pharmaceuticals - Bio-Rad Sadtler
IR - Plasticizers - Bio-Rad Sadtler
IR - Polymer Additives - Bio-Rad Sadtler
IR - Polymer Additives (Revised) - Bio-Rad Sadtler
IR - Polymer Additives, Hummel Industrial - Wiley
IR - Polymer Processing Chemicals - Bio-Rad Sadtler Scholl
IR - Polymers & Monomers (Basic) 1 - Bio-Rad Sadtler
IR - Polymers & Monomers (Basic) 2 - Bio-Rad Sadtler
IR - Polymers & Monomers (Basic) 3 - Bio-Rad Sadtler
IR - Polymers & Monomers (Comprehensive) - Bio-Rad Sadtler
IR - Polymers & Monomers (Subset) 1 - Bio-Rad Sadtler
IR - Polymers & Monomers (Subset) 2 - Bio-Rad Sadtler
IR - Polymers, Controlled Pyrolyzates - Bio-Rad Sadtler
IR - Polymers, Hummel - Bio-Rad Sadtler
IR - Polymers, Hummel Defined - Wiley
IR - Polymers, Hummel Defined Basic - Wiley
IR - Polymers, Hummel Industrial - Wiley
IR - Polymers, Hummel Industrial Monomers - Wiley
IR - Polymers, Hummel Industrial Polymers - Wiley
IR - Polyols - Bio-Rad Sadtler
IR - Prepared & Prescription Drugs (Acid) - Bio-Rad Sadtler
IR - Prepared & Prescription Drugs (Base) - Bio-Rad Sadtler
IR - Priority Pollutants - Bio-Rad Sadtler
IR - Priority Pollutants (Vapor Phase) - Bio-Rad Sadtler
IR - Rubber Chemicals - Bio-Rad Sadtler
IR - Rubber Chemicals - Bio-Rad Sadtler
IR - Sigma-Aldrich Library of FT-IR Spectra - Wiley
IR - Solvents - Bio-Rad Sadtler

IR - Solvents (Basic) - Bio-Rad Sadtler
IR - Solvents (Vapor Phase) - Bio-Rad Sadtler
IR - Standards (Comprehensive) - Bio-Rad Sadtler
IR - Standards (Organic & Polymeric Compounds Subset) - Bio-Rad Sadtler
IR - Standards (Selected Subset) - Bio-Rad Sadtler
IR - Standards (Subset) 1 - Bio-Rad Sadtler
IR - Standards (Subset) 2 - Bio-Rad Sadtler
IR - Standards (Vapor Phase Comprehensive) - Bio-Rad Sadtler
IR - Standards (Vapor Phase Selected Subset) - Bio-Rad Sadtler
IR - Standards 1 - Bio-Rad Sadtler
IR - Standards 2 - Bio-Rad Sadtler
IR - Standards 3 - Bio-Rad Sadtler
IR - Standards 4 - Bio-Rad Sadtler
IR - Standards 5 - Bio-Rad Sadtler
IR - Standards 6 - Bio-Rad Sadtler
IR - Steroids 2 - Bio-Rad Sadtler
IR - Steroids, Androgens, Progestins, & Estrogens - Bio-Rad Sadtler
IR - Surfactants (Basic) - Bio-Rad Sadtler
IR - Surfactants (Comprehensive) - Bio-Rad Sadtler
IR - Surfactants (Subset) 1 - Bio-Rad Sadtler
IR - Surfactants (Subset) 2 - Bio-Rad Sadtler
IR - Surfactants, Hummel - Wiley
IR - University Standards - Bio-Rad Sadtler
IR - Water Treatment Chemicals - Bio-Rad Sadtler
MS - Bio-Rad Sadtler AAFC Toxicology Section Mass Spectra of Drugs
MS - Wiley Androstanes, Estrogens & other Steroids
MS - Wiley Drugs
MS - Wiley Geochemicals, Petrochemicals & Biomarkers
MS - Wiley Industrial Chemicals
MS - Wiley Mass Spectra of Pesticides with Retention Indices, 2nd Edition
MS - Wiley Mass Spectral Library of Lipids
MS - Wiley Registry of Mass Spectra Data 11th Edition Deleted Removed Spectra
MS - Wiley Registry of Mass Spectra Data 11th Edition Replicate Spectra
MS - Wiley Registry of Mass Spectral Data 11th Edition
MS - Wiley Volatile Compounds in Food
Multi-Technique Demo Database - Bio-Rad Sadtler
NIR - Common Organic Compounds (High & Low) - Wiley
NMR - Metabolites - Bio-Rad Sadtler
IR - Tutorial Database - Bio-Rad Sadtler
Raman - Sigma-Aldrich Library of Raman Spectra - Wiley
Raman - Biomaterials - HORIBA
Raman - Controlled & Prescription Drugs - Bio-Rad Sadtler
Raman - Controlled & Prescription Drugs 2 - Bio-Rad Sadtler
Raman - Controlled & Prescription Drugs 3 - Bio-Rad Sadtler
Raman - Flavors & Fragrances - Bio-Rad Sadtler
Raman - Forensic - HORIBA
Raman - Inorganics - Bio-Rad Sadtler
Raman - JASCO
Raman - Minerals - HORIBA
Raman - Minerals (FT) - HORIBA
Raman - Nutraceuticals - Bio-Rad Sadtler
Raman - Organometallics - Bio-Rad Sadtler
Raman - Polymers & Monomers (Basic) - Bio-Rad Sadtler
Raman - Polymers & Monomers (Basic) 2 - Bio-Rad Sadtler
Raman - Polymers & Processing Chemicals - Bio-Rad Sadtler
Raman - Semiconductor Materials - HORIBA
Raman - Standards 1 - Bio-Rad Sadtler
Raman - Standards 2 - Bio-Rad Sadtler
Raman - Standards 3 - Bio-Rad Sadtler
Raman - Standards 4 - Bio-Rad Sadtler
Raman - Standards 5 - Bio-Rad Sadtler
Raman - Standards 6 - Bio-Rad Sadtler
Raman - Standards 7 - Bio-Rad Sadtler
SWGDRUG Library - Bio-Rad Sadtler
UV-Vis - 200 to 350 nm - Bio-Rad Sadtler
UV-Vis - 200 to 500 nm - Bio-Rad Sadtler
UV-Vis - 200 to 800 nm - Bio-Rad Sadtler
UV-Vis - Forensics - 200 to 500 nm - Bio-Rad Sadtler



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