



Solutions for Spectroscopy & Chemical Data

KnowItAll Supported File Formats

Supports Multiple IR, MS, NMR, Raman, UV-Vis, Structure Formats!

With Wiley's KnowItAll software, you can analyze and manage multiple types of spectral and chemical data. So if your lab supports multiple vendor and instrument formats, we've got you covered. KnowItAll can also import XY data / spreadsheets: Generic X Y data files (*.*), text files delimited by comma, tab, etc. (*.csv).

Formats supported depend on the KnowItAll license/edition you choose.

Below is a list of supported formats

ANDI Chromatography Files (*.cdf)	JASCO Files (*.jws)	NIST MS Files (*.msp)
ANDI Mass Spectrometry Files (*.cdf)	JASCO Files (*.jws, *.j1d)	Nuts Files (*.*)
Anelva AGS-7000 (DOS) Files (*.PAR;*.ANV)	JCAMP Files (*.dx, *.jdx)	Palisade Files (*.PAL)
Anelva AGS-7000 Files (*.PAR;*.nnn)	Jeol AL NMR Files (*.als)	PE QMass-910 Files (*.MSS;*.DIR)
AnIML Files (*.xml)	JEOL Complement Files (*.HED;*.IDX;*.DAT)	PE Spectrum Files (*.sp)
Automass Files (*.SPA)	JEOL DA-5000 Files (*.DAT)	PE TurboMass Files (*.DAT;*.IDX;*.TXT;*.INF)
Balzers QuadStar Files (*.SBC;SCB;*.SBH)	JEOL DA-6000 Files (*.DAT)	PG Instrument UV Files (*.spd)
Bomem Files (*.a01)	Jeol Delta NMR Files (*.jdf)	rap.ID Spectral Data (*.jcm;*.txt)
Bruker ASPECT Files (*.*)	JEOL Files (*.wsf)	Renishaw WiRE Files (*.wdf, *.wdx)
Bruker Files (*.*)	JEOL GCMate Files (*.LRP)	RInChi Structure Files (*.txt)
Bruker UXNMR/XWinNMR 1D Files (1r, fid)	Jeol GX/GSX/EX-90 NMR Files (*.gxp, *.gxd)	RInChiKey (Long) Files (*.txt)
Bruker WinNMR Files (*.1r, *.fid)	JEOL JCAMP Files (*.JSP)	RInChiKey (Short) Files (*.txt)
BW Tek Spectral Files (*.txt, *.txtr)	JEOL K9 Files (*.SPE)	RInChiKey (Web) Files (*.txt)
Canonical Smiles Structure Files (*.smi)	JEOL Mario Files (*.HED;*.DAT;*.IND)	Sadtler IRF Files (*.irf)
ChemDraw CDX Files (*.cdx)	Kratos DS90 Files (*.RN;*.MS;*.MX;*.TC)	SDF Files (*.sdf)
ChemDraw CDXML Files (*.cdxml)	Kratos Mach3 Files (*.RUN;*.RT;*.TIC;*.EXA;*.NOM)	Shimadzu PAC 200 Files (*.Xnn)
ChemWindow Files (*.cwg)	Mascot Generic Files (*.mgf)	Shimadzu QP-5000 Files (*.Rnn)
ChemWindow Structure Files (*.dsf)	MASPEC Files (*.MSS)	Shimadzu SMF/ISPD Files (*.smf, *.ispd)
CML Structure Files (*.xml)	MassEvolution EZScavn4 Files (*.HRD)	Shrader System Files (*.LRP)
Digilab Files (*.dt)	MassEvolution Files (*.SPE)	Shrader System/Windows Files (*.LRP)
EPA Files (*.EP)	MassLib JCAMP Files (*.MLJ)	Smiles Structure Files (*.smi)
Extrel Merlin Files (*.MS)	MatLab Files (*.MLT)	Spectacle/Shimadzu Files (*.irs, *.nmr, *.uvd)
Finnigan GCQ Files (*.MS)	Mattson Files (*.ras, *.abs)	Teknivent Vector/1 Files (*.RAW;*.CTL)
Finnigan Incos Files (*.MI;*.MX)	MDL Mol 3000 Files (*.mol)	Teknivent Vector/2 Files (*.TKF;*.RAW;*.TIC)
Finnigan IonTrap Files (*.DAT)	MDL Mol Files (*.mol)	Teknivent Vector/2 Files (*.V2S;*.V2I)
Finnigan ITS-40 Files (*.MS)	MDL RXN 3000 Files (*.rxn)	Text Files (*.TXT)
Finnigan Magnum Files (*.MS)	MDL RXN Files (*.rxn)	Thermo Quest Xcalibur Files (*.RAW;*.RST)
Finnigan SSX Files (*.DAT)	MestRe-C Files (*.mrc)	Varian 1D NMR Files (phasefile,data,fid)
Galactic/GRAMS Files (*.spc, *.fir, *.ir, *.rmn)	Metrohm Files (*.srmp)	Varian Saturn (Extended) Files (*.XMS)
Generic XY Data Files (*.*)	MS ChemStation Files (*.ms)	Varian Saturn 5 Files (*.SMS)
GuidedWave Files (*.*)	MS1/MS2 Files (*.ms1, *.ms2, *.bms1, *.bms2, *.cms1, *.cms2)	Varian Saturn Files (*.MS)
Hampden Structure Files (*.hsf)	MSS Files (*.MSS)	VG 11-250 Files (*.DAT)
Hellma Files (*.txt)	mz5 Files (*.mz5)	VG JCAMP Files (*.JDX)
Hitachi Files (*.MCH;*.xxx)	mzML Files (*.mzML)	VG LabBase Files (*.HDR;*.DAT;*.PTR)
Hitachi MSFiler Files (*.MSF)	mzXML Files (*.mzXML)	VG MassLab Files (*.DAT;*.IDX;*.TXT;*.INF)
Hitachi-M4100 Files (*.MAT;*.DAD;*.C1;*.MS4)	NermagSIDAR Files (*.SPE)	VG MassLynx Files (*.DAT;*.IDX;*.TXT;*.INF)
HORIBA LabSpec Files (*.l6s;*.ngs;*.tsf)	netCDF Files (*.CDF)	VG MassLynxProcessed Files (*.DAT;*.IDX;*.TXT;*.INF)
HORIBA MDW Files (*.mdw)	Netzsch Files (*.NTZ)	VG ThermoLab Files (*.LGH)
HPRTE Files (*.HP2;*.A.HPX)	Nicolet Files (*.spa)	VG ThermoLab Files (*.PS)
InChI Structure Files (*.txt)		
InChIKey Files (*.txt)		