

Sources of Property Data in CAS REGISTRY<sup>SM</sup>

Type of Property Data	Source	Code for the Source in Records
Experimental data	Chemical Abstracts Service	CAS
Experimental data	SPRESI database produced by ZIC/VINITI and obtained from Infochem.	IC
Experimental data	Hazardous Substances Data Bank obtained from the National Library of Medicine (U.S.)	NLM
Experimental data	PhysProp database obtained from Syracuse Research Corporation of Syracuse, New York	SRC
Experimental data	Drugs - Synonyms and Properties database obtained from Ashgate Publishing Co. (U.S.)	APC
Experimental data	International Chemical Safety Cards obtained from the National Institute for Occupational Safety and Health	NIOSH
Experimental data	Metal-Organics Catalog obtained from Gelest, Inc. (Morrisville, Pennsylvania, U.S.)	GELEST
Experimental property tags	Chemical Abstracts Service	CAS
Experimental property tags	Keyword text phrases from the SPRESI database produced by ZIC/VINITI and offered by Infochem.	IC

Type of Property Data	Source	Code for the Source in Records
Experimental proton, carbon-13 and heteroatom NMR and mass spectra	Wiley Subscriptions Services, Inc.	WSS
Experimental spectra	ACD/Labs, Toronto, Canada ( <a href="http://www.acdlabs.com">www.acdlabs.com</a> )	ACD
Experimental spectra	Bio-Rad Laboratories, Inc.	BIORAD
IR absorption spectra	"Integrated Spectral Data Base System of Organic Compounds" provided by the National Institute of Advanced Industrial Science and Technology in Japan	AIST
Predicted (calculated) property values	CAS connection tables and software developed by ACD/Labs, Toronto, Canada ( <a href="http://www.acdlabs.com">www.acdlabs.com</a> )	ACD