



Chemistry Guide

General Chemical Information

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Organic

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Inorganic

Encyclopedia of inorganic chemistry. Edited by R. Bruce King. Chichester ; New York : Wiley, 1994.

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Analytical

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Internet Resources/Databases

[Acronyms and Abbreviations Database](#) - Database of chemical acronyms and abbreviations.

[Chemdex](#) - Provides links to over 7,000 websites in the chemical sciences, including university chemistry departments, institutes, government websites, companies, databases, and software.

[ENZYME - enzyme nomenclature database](#) - a repository of information relative to the nomenclature of enzymes.

[IUPAC Compendium of Chemical Terminology](#) - Online version of the IUPAC "Gold Book".

[IUPAC-NIST Solubility Database](#) - Data derived from 18 volumes of the printed Solubility Data Series

[LIGAND](#) - Database of Chemical Compounds and Reactions in Biological Pathways, designed to provide the linkage between chemical and biological aspects of life in the light of enzymatic reactions.

[MSDS Xchange](#) - Materials Safety Data Sheets online

[NIST Chemistry Webbook](#) - provides thermochemical, thermophysical, and ion energetics data compiled by NIST under the Standard Reference Data Program.

[NMRShiftDB](#) - NMR database for organic structures and their nuclear magnetic resonance (nmr) spectra.

[Online Unit Converter Pro](#)

[SDBS - Spectral Database System](#) - Database of organic spectra, with thousands of IR, 1H-NMR, 13C-NMR, mass, and ESR spectra.

[WebElements](#) - a periodic table containing links to detailed profiles for each element.

[What's that stuff?](#) - A regular feature of Chemical & Engineering News that provides interesting explanations of the chemistry behind everyday products.

History

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