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TITLE	AUTHOR	LOCATION	SHELFMARK
ATLASES			
Atlas of carbon-13 NMR data, Vols. 1-2 + indexes	Breitmaier	A17	N/A
Atlas of electron spin resonance spectra	Bielski	A17	N/A
Atlas of mass spectra data, Vols. 1-3		A17	N/A
Atlas of protein spectra in the ultraviolet and visible regions		A17	N/A
Atlas of stereochemistry, Vols. 1-2 + supplement	Klyne	A17	N/A
Spectral atlas of polycyclic aromatic compounds		A17	N/A
UV atlas, Vols. 1-5		A17	N/A
DICTIONARIES			
Condensed chemical dictionary [pub. Van Nostrand, 1977]		A17	N/A
Dictionary of inorganic and organometallic compounds on CD Rom		A17	N/A
Dictionary of inorganic compounds, Vols. 1-5 + supplements 1-3		A17	N/A
Dictionary of organic compounds, Vols. 1-9		A17-A18	N/A
Dictionary of organometallic compounds, Vols. 1-5 + supplement		A18	N/A
Dictionary of organophosphorus compounds		A18	N/A
Dictionary of steroids + indexes		A18	N/A
Dictionary of terpenoids, Vols. 1-3		A18	N/A
Penguin dictionary of chemistry [2nd ed. 1990]		A18	N/A
Thorpe's dictionary of applied chemistry, Vols. 1-12		A18	N/A
ENCYCLOPAEDIAS			
Elsevier's encyclopaedia of organic chemistry, Vols. 12A-14		A18-A19	N/A
Encyclopedia of chemical electrode potentials	Antelman	A19	N/A
Encyclopaedia of the terpenoids, 2 parts	Glasby	A19	N/A
Encyclopedia of chemical terminology, Vols. 1-6 & 8-15		A19	N/A
Encyclopedia of reagents for organic synthesis, Vols. 1 & 3-8		A19-A20	N/A

HANDBOOKS			
CRC handbook of antibiotic compounds, Vols. 1-14		A20	N/A
CRC handbook of biomolecular and mtermolecular gas reactions, Vols. 1-2		A21	N/A
CRC handbook of chemistry and physics		A21	N/A
CRC handbook of data on organic compounds, Vols. 1-2 [!st ed]		A21	N/A
CRC handbook of data on organic compounds, Vols. 1-9 + supplement [2nd ed]		A21	N/A
CRC handbook of tables for organic compound identification		A21	N/A
Handbook of biological data		A21	N/A
Handbook of heterocyclic chemistry		A21	N/A
Handbook of heterogeneous catalysis, Vols. 1-5		A21	N/A
Handbook of naturally occurring compounds		A21	N/A
Handbook of NMR spectral parameters, Vols. 1-3	Brugel	A21	N/A
Handbook of organosilicon compounds, Vols. 1-4		A21	N/A
Handbook of proton NMR spectra and data		A21	N/A
Laboratory handbook of toxic agents	Gray	A21	N/A
Lange's handbook of chemistry		A21	N/A
Merck index 11th ed		A21	N/A
Merck standards		A21	N/A
GENERAL REFERENCE			
Aldrich handbook of fine chemical and laboratory equipment 2000-2001		A1	GR1
British pharmacopoeia 1973	HMSO	A1	GR2
British pharmacopoeia 1973 addendum 1975	HMSO	A1	GR3
British pharmacopoeia 1973 addendum 1977	HMSO	A1	GR4
A century of British chemistry	Sherwood Taylor	A1	GR5
Chemistry for our times [2nd ed]	Weaver, EC & Foster, LS	A1	GR6
Chemistry in the service of man	Findlay, A	A1	GR7
Compendium of analytical nomenclature definitive rules 1977	Irving, HMNH et al	A1	GR8
DMS literature list Vol. 1 1963-1964		A1	GR9
DMS literature list Vol. 2 1965-1966		A1	GR10
DMS literature list Vol. 3 1967-1968		A1	GR11
DMS literature list Vol. 4 1969-1970		A1	GR12
English-German chemical terminology	Fromheiz	A1	GR13
Formula index to NMR literature data Vol 1 references prior to 1961	Howell, MG et al	A1	GR14
Formula index to NMR literature data Vol 2 references 1961-1962	Howell, MG et al	A1	GR15
Gardner's chemical synonyms and trade names [9th ed] NB 2 copies		A1	GR16

Handbook for Chemical Society authors no. 14		A1	GR17
Index to reviews, symposia volumes and monographs in organic chemistry for the period 1940-1960	Kharasch, N et al	A1	GR18
Index to reviews, symposia volumes and monographs in organic chemistry for the period 1961-1962	Kharasch, N et al	A1	GR19
Index to reviews, symposia volumes and monographs in organic chemistry for the period 1963-1964	Kharasch, N et al	A1	GR20
Introduction to chemical nomenclature	Cahn, RS	A1	GR21
IUPAC nomenclature of inorganic chemistry: recommendations	Leigh	A1	GR22
IUPAC quantities, units and symbols in physical chemistry	Mills	A1	GR23
The laboratory assistant	Bucchi, R	A1	GR24
Milestones in 150 years of the chemical industry	Morris, PJT	A1	GR25
The organic chemist's desk reference	Rhodes, PH	A1	GR26
Penguin science survey 1961 part 1	Garratt, A	A1	GR27
The Royal Society of Chemistry: the first 150 years	Whiffen, DH	A1	GR28
Sigma-Aldrich library of rare chemicals structure index		A1	GR29
The use of chemical literature	Bottle, RT	A1	GR30
Volkstumliche Namen der Arzneimittel	Holfert, J & arends, G	A1	GR31
What industry owes to chemical science [3rd ed]	Pilcher, RB & Butler-Jones, F	A1	GR32
X-ray fluorescence spectrometry - review of literature	de Vries, JL	A1	GR33
TEXTBOOKS - ALPHABETICALLY BY TITLE			
Amino acids and peptides	Davies,	A1	TXT1
Analytical chemistry [4th ed]	Christian, GD	A1	TXT2
Biochemistry [2nd ed]	Lehninger, AL	A1	TXT3
Carbanions in synthesis	Ayres, DC	A1	TXT4
Cathodoluminescence in geosciences	Pagel, M	A1	TXT5
Electronic theory of organic chemistry	Dewar	A1	TXT6
Enantioselective synthesis of b-amino acids	Juaristi, E	A1	TXT7
Essentials of physiological chemistry	Anderson, AK	A1	TXT8
General, organic and biological chemistry [3rd ed]	Stoker, HS	A1	TXT9
General, organic and biological chemistry [4th ed]	Stoker, HS	A1	TXT10
Handbook of practical organic microanalysis	Bance, S	A1	TXT11
Inorganic chemistry- principles and application	Butler	A1	TXT12
Inorganic chemistry of qualitative analysis	Clifford, AF	A1	TXT13
An introduction to the chemistry of carbohydrates	Guthrie, RD & Honeyman, J	A1	TXT14
Ion exchange resins [5th ed]		A1	TXT15
Ion exchange resins [6th ed]		A1	TXT16
Molecular biology of the cell [2nd ed]	Alberts	A1	TXT17

<i>Monographs for teachers series:</i>			
Principles of electrolysis. Monographs for teachers No. 1	Davies, CW	A1	TXT18
Principles of oxidation and reduction. Monographs for teachers No. 2	Sharpe, AG	A1	TXT19
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A textbook of quantitative inorganic analysis [3rd ed]	Vogels, AL	A1	TXT28
A textbook of practical organic chemistry [3rd ed]	Vogel, AL	A1	TXT29
The world of the cell	Becker, WM	A1	TXT30
BIBLIOGRAPHIES			
Bibliography of ab initio molecular wave functions - supplement for 1974-1977	Richards, WG et al	A1	B1
Bibliography of ab initio molecular wave functions - supplement for 1978-1980	Richards, WG et al	A1	B2
Bibliography of chemical kinetics and collision processes	Hochstim, AR	A1	B3
Bibliography of paper chromatography 1957-1960 and survey applications	Macek, K et al	A1	B4
Fullerene research 1985-1993. Advances series vol. 3		A1	B5
CHARACTERIZATION ANALYSIS			
Aldrich library of FT-IR spectra. Edition I, vol. I	Pouchert, CJ	A1	CA1
Aldrich library of FT-IR spectra. Edition I, vol. II	Pouchert, CJ	A1	CA2
Aldrich library of NMR spectra, Vol. I	Pouchert, CJ & Campbell, JR	A1	CA3
Aldrich library of NMR spectra, Vol. II	Pouchert, CJ & Campbell, JR	A1	CA4
Aldrich library of NMR spectra, Vol. III	Pouchert, CJ & Campbell, JR	A1	CA5
Aldrich library of NMR spectra, Vol. IV	Pouchert, CJ & Campbell, JR	A1	CA6
Aldrich library of NMR spectra, Vol. V	Pouchert, CJ & Campbell, JR	A1	CA7
Aldrich library of NMR spectra, Vol. VI	Pouchert, CJ & Campbell, JR	A1	CA8
Aldrich library of NMR spectra, Vol. VII	Pouchert, CJ & Campbell, JR	A1	CA9
Aldrich library of NMR spectra, Vol. VIII	Pouchert, CJ & Campbell, JR	A1	CA10
Aldrich library of NMR spectra, Vol. IX	Pouchert, CJ & Campbell, JR	A1	CA11
Aldrich library of NMR spectra, Vol. X	Pouchert, CJ & Campbell, JR	A1	CA12

Aldrich library of NMR spectra, Vol. XI	Pouchert, CJ & Campbell, JR	A1	CA13
Aldrich library of NMR spectra. Edition II, vol. I	Pouchet	A1	CA14
Aldrich library of NMR spectra. Edition II, vol. II	Pouchet	A1	CA15
Carbon-13 NMR spectra	Johnson & Jankowski	A1	CA16
Chemical shift changes in carbon-13 NMR spectroscopy	Bremser, W et al	A1	CA17
Compilation of reported F29 NMR chemical shifts 1951-mid 1967	Dungan & Van Wazer	A1	CA18
Eight peak index of mass spectra, Vols. 1-2 & Vol. 3, parts 1-2		A1	CA19
Infrared absorption spectra	Hershenson	A1	CA20
Infrared absorption spectra index 1958-1962	Hershenson	A1	CA21
NMR and ESR spectra index 1958-1963	Hershenson	A1	CA22
Ultraviolet and visible absorption spectra index 1930-1954	Hershenson	A1	CA23
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Index of vibrational spectra of inorganic and organometallic compounds, vol. 2 1961-1963	Greenwood & Ross	A1	CA25
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Infrared band handbook	Syzmanski	A1	CA27
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NMR imaging in biomedicine Supplement 2	Mansfield, P & Morris,	A1	CA29
The Sadtler standard spectra - organometallic grating spectra indices		A1	CA30
CONSTANTS			
Ionisation constants of organic acids in aqueous solution No. 23	Serjeant, EP & Dempsey, B	A1	C1
Physico-chemical constants of binary systems Vols. 1-4	Timmermans	A1	C2
Solubility constants of metal oxides, metal hydroxides and metal hydroxide salts in aqueous solution	Feitknecht & Schneider	A1	C3
Stability constants. Special publication No. 17		A1	C4
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DATA			
Comprehensive index of API 44-TRC selected data on thermodynamics and spectroscopy		A1	D1
High temperature reaction rate data Nos. 1-5 1968-1970		A1	D2
Matheson gas book data [5th ed]	Braker, W & Mossman, AL	A1	D3
Mossbauer effect data index covering the 1971 literature	Stevens, JG & Stevens, VE	A1	D4
Thermomechanical data of organic compounds [2nd ed]	Pedley	A1	D5

PROCEDURES			
HMO Huckel molecular orbitals	Heilbronner & Straub	A1	P1
NaBH ₄ sodium borohydride information sheets	Bayer	A1	P2
Optical resolution procedures for chemical compounds Vols. 1-2		A1	P3
Preparative biotransformations	Roberts, SM	A1	P4
PROCEEDINGS (MISCELLANEOUS)			
International series of monographs in organic chemistry Vol. 5	Jackman, LM & Sternhell, S	A15	MISCP1
Mossbauer effect methodology Vol. 2		A15	MISCP2
Organosilicon chemistry international symposium, Prague		A15	MISCP3
Proceedings of the Amsterdam International Conference on Elementary Particles	Tenner, AG & Veltman, MJG	A15	MISCP4
Proceedings of the fifth international conference on Supersymmetries in Physics 1997	Cvetic, M & Langacker, P	A15	MISCP5
Proceedings of the International Symposium of Molecular Structure and Spectroscopy		A15	MISCP6
Proceedings of the Royal Institution of Great Britain Vol. 36, part 3, no. 164		A15	MISCP7
Proceedings of the Royal Society of London (1974) Vol. 185, 123-171: a discussion on the assessment of the environmental impact of chemical substances		A15	MISCP8
Proceedings of the 10th international conference on Supersymmetry and Unification of fundamental interactions, parts 1 & 2		A15	MISCP9
Proceedings of the XXVII International Conference on High Energy Physics. Vol 1 Plenary sessions		A15	MISCP10
Proceedings of the XXVII International Conference on High Energy Physics. Vol 2 Parallel sessions		A15	MISCP11
Progress in heterocyclic chemistry Vol. 14	Gribble & Gilchrist	A15	MISCP12
Soviet research in organo-silicon industry 1949-1956 parts 1-4		A15	MISCP13
Soviet research in organo-silicon industry 1957-1958 parts 1-2		A15	MISCP14
Soviet research in organo-silicon industry 1959 parts 1-2		A15	MISCP15
Survey of drug research in immunological disease Vols. 1-5		A15	MISCP16
SAFETY			
Arsenic in the glass industry	Lajarte	A15	SF1
Chemical safety data sheets Vol. 1		A15	SF2
Chemical safety data sheets Vol. 2		A15	SF3
Chemical safety data sheets Vol. 3		A15	SF4
Chemical safety data sheets Vol. 4		A15	SF5
Code of practice for the protection of persons exposed to ionising radiations in research and teaching	HMSO	A15	SF6
Control of mercury metals in the laboratory	Brooks & Holmes	A15	SF7
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Effects of exposure to toxic gases - first aid and medical treatment	Braker et al	A15	SF9

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IPCS : 1-butanol health and safety guide		A15	SF11
IPCS: 2-butanol health and safety guide		A15	SF12
IPCS: 2,3-dichlorophenoxyacetic acid (2,4-D) health and safety guide		A15	SF13
IPCS: acrylonitrile health and safety guide		A15	SF14
IPCS: epichlorohydrin health and safety guide		A15	SF15
IPCS: isobutanol health and safety guide		A15	SF16
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Safety in the chemical laboratory Vol. 1	Steere	A15	SF25
Safety in the chemical laboratory Vol. 2	Steere	A15	SF26
Safety in the use of compressed gas cylinders with special reference to oxy-acetylene processes		A15	SF27
Safety of reactive chemicals	Yoshida	A15	SF28
Sigma-Aldrich library of chemical safety data, edition I and edition II, vols 1-2		A15	SF29
Toxic gases - first aid and medical treatment		A15	SF30

SELECTED VALUES			
NBS Technical note 270-1	Wagman, D et al	A16	V1
NBS Technical note 270-4	Wagman, D et al	A16	V2
NBS Technical note 270-5	Wagman, D et al	A16	V3
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Selected values of physical and thermodynamic properties of hydrocarbons and related compounds	Rossini et al	A16	V6
Selected values of properties of hydrocarbons C461		A16	V7
The virial coefficients of pure gases and mixtures	Dymond & Smith	A16	V8

TABLES			
Anti-composition tables for carbon compounds	Hatt, HH	A16	TB1
CATCH tables CR, Mo& W compounds		A16	TB2
CATCH tables Halogen compounds		A16	TB3
CATCH tables Nitrogen compounds		A16	TB4
CATCH tables Phosphorous compounds		A16	TB5
Chambers four figure mathematical tables	Comrie, LJ	A16	TB6
Interatomic distances supplement, special publication no. 18		A16	TB7
JANA thermochemical tables [2nd ed] NBS 37		A16	TB8
Mass and abundance tables for use in mass spectrometry	Beynon & Williams	A16	TB9
Quantum chemistry integrals and tables	Miller	A16	TB10
Supplemental tables of molecular orbital calculations Vol. II	Stretweiser & Brauman	A16	TB11
Supplemental tables of molecular orbital calculations Vol. II	Stretweiser & Brauman	A16	TB12
Table of dielectric constants and electric dipole moments of substances in the gaseous state NBS 537		A16	TB13
Tables of chemical kinetics - homogeneous reactions NBS		A16	TB14
Tables of chemical kinetics - homogeneous reactions Suppl 1 NBS		A16	TB15
Tables of chemical kinetics - supplementary tables 34 NBS		A16	TB16
Tables of interatomic distances and configuration in molecules and ions. Special publication no. 11		A16	TB17
THESES			
The electron spin resonance of some nitroxide free radicals	Hassain, HA	A16	TH1

CAT NO
QJ 5 Bre
QG 7205 Bie
QJ 5 Kly
QJ 5 Spe
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QJ 150 Com
QJ 210 Fro
QJ 5 Gar

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QJ 4930 Jan
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QJ 600 Mil
QJ 10 Nat
QJ 5 Nat
QJ 5 Tab
QJ 5 Tab