

Gas Chromatography

1. REVIEWS AND BOOKS

1080 Grant, D.W.: *Capillary Gas Chromatography*. Wiley, Chichester, 1996, 295 pp.

See also 1083, 1099, 1105, 1115, 1184, 1185, 1190, 1196, 1213, 1228, 1233, 1274, 1286, 1445, 1463, 1592, 1603, 1645.

2. FUNDAMENTALS, THEORY AND GENERAL

2a. General

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2b. Thermodynamics and theoretical relationships

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See also 1211, 1215, 1525.

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2d. Measurement of physico-chemical and related values

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3c. Sorbents and columns, packing procedures

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- 3f. Programmed temperature, pressure, vapors, gradients*
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- 4. SPECIAL TECHNIQUES*
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- See also 1123, 1220.
- 4b. Computerization and modelling*
- See 1176, 1179, 1192, 1340, 1387.

4c. Combination with other physico-chemical techniques (MS, IR etc.)

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17. AMINES, AMIDES AND RELATED NITROGEN COMPOUNDS

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See also 1395.

33. CLINICO-CHEMICAL APPLICATIONS

- 33b. *Complex mixtures and profiling (single compounds by cross-reference only)*

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34. FOOD ANALYSIS

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See also 1383, 1574.

35. ENVIRONMENTAL ANALYSIS

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See also 1259, 1375, 1445, 1500.

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35c. Water pollution (complex mixtures; single compounds by cross-reference only)

- 1598 Ballesteros, E., Gallego, M. and Valcarcel, M.: Online preconcentration and gas chromatography determination of N-methyl-carbamates and their degradation products in aqueous samples. *Environ. Sci. Technol.*, 30 (1996) 2071-2077.
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