

## Gas Chromatography

### 1. REVIEWS AND BOOKS

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See also 766, 819, 951, 952, 953, 954, 957, 959, 1013, 1017, 1054, 1087, 1123, 1151, 1164, 1170.

### 2. FUNDAMENTALS, THEORY AND GENERAL

#### 2a. General

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#### 2b. Thermodynamics and theoretical relationships

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See also 827.

#### 2c. Relationship between structure and chromatographic behaviour

See 825, 846, 861, 1142.

#### 2d. Measurement of physico-chemical and related values

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See also 817, 1080, 1086.

### 3. GENERAL TECHNIQUES

#### 3a. Apparatus and accessories

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See also 823, 831, 835, 900, 1127.

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- See also 834, 1016, 1030, 1174.
- 3c. *Sorbents and columns, packing procedures*
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- 3d. *Quantitative analysis*
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- See also 724, 875, 966, 1156.

## 3e. Preparative scale chromatography

See 826.

## 3f. Programmed temperature, pressure, vapors, gradients

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See also 794, 836, 846, 863, 874.

## 4. SPECIAL TECHNIQUES

## 4b. Computerization and modelling

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See also 722, 725, 1092, 1129.

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

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See also 756, 758, 847, 930, 950, 971, 997, 1031, 1035, 1052, 1183.

## 4e. Functional analysis

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## 4f. Trace analysis and pre-separation techniques

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See also 780, 927, 946, 1052, 1071, 1152, 1174.

## 4g. Enantiomers, separation

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See also 785, 796, 918, 931, 982, 983, 1043, 1115.

#### 4h. Other special techniques

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See also 832.

#### 4i. Supercritical fluid chromatography

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See 1127.

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See also 992.

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

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## 34. FOOD ANALYSIS

### 34b. Complex mixtures (single compounds by cross-reference only)

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