

CRC

HANDBOOK
of
BASIC TABLES
for
CHEMICAL
ANALYSIS
Third Edition

Thomas J. Bruno
Paris D. N. Svoronos



CRC PRESS

Taylor & Francis Group

Contents

Chapter 1 Gas Chromatography	1
Chapter 2 High-Performance Liquid Chromatography	137
Chapter 3 Thin Layer Chromatography	209
Chapter 4 Supercritical Fluid Extraction and Chromatography	251
Chapter 5 Electrophoresis	315
Chapter 6 Electroanalytical Methods	323
Chapter 7 Ultraviolet Spectrophotometry	351
Chapter 8 Infrared Spectrophotometry	371
Chapter 9 Nuclear Magnetic Resonance Spectroscopy	475
Chapter 10 Mass Spectroscopy	575
Chapter 11 Atomic Absorption Spectrometry	599
Chapter 12 Qualitative Tests	657
Chapter 13 Solution Properties	693
Chapter 14 Tables for Laboratory Safety	723

Chapter 15	
Miscellaneous Tables	783
Subject Index.....	809
Chemical Compound Index	839