

1. Record Nr.	UNINA9910455121303321
Autore	Lajunen Lauri H. J
Titolo	Spectrochemical analysis by atomic absorption and emission [[electronic resource] /] / L.H.J. Lajunen and P. Peramaki
Pubbl/distr/stampa	Cambridge, : Royal Society of Chemistry, c2004
ISBN	1-84755-190-4
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (355 p.)
Altri autori (Persone)	PeramakiP
Disciplina	543.52
Soggetti	Atomic absorption spectroscopy Atomic emission spectroscopy Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Spectrochemical Analysis by Atomic_OF; SAA-Prelim; SAA-Preface; SAA-Contents; SAA42976-1; SAA42976-2; SAA42976-3; SAA42976-4; SAA42976-5; SAA42976-6; SAA42976-7; SAA42976-8; SAA42976-9; SAA42976-10; SAA42976-11; SAA-index
Sommario/riassunto	Atomic spectrometric techniques and ICP-MS are frequently used in trace element analysis in many laboratories. For those using them, or utilizing the analysis results obtained, it is essential to understand about the instrumental methods involved. Spectrochemical Analysis by Atomic Absorption and Emission provides this knowledge, by describing both the theory of atomic spectroscopy and all the major atomic spectrometric techniques (AAS, Flame-AES, Plasma AES, AFS, and ICP-MS), including basic concepts, instrumentation and applications. Chapters also cover:- Sample preparation methods- Instrume