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Sommario/riassunto	This best-selling title both in German and English is now enhanced by a new chapter on the important topical subject of measurement uncertainty, plus a CD-ROM with interactive examples in the form of Excel-spreadsheets. These allow readers to gain an even better comprehension of the statistical procedures for quality assurance while also incorporating their own data.Following an introduction, the text goes on to elucidate the 4-phase model of analytical quality assurance: establishing a new analytical process, preparative quality assurance, routine quality assurance and external analytical