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Nota di contenuto	Contents; Preface; Introduction; Chapter 1. Why Seeds are Tested, and When; Chapter 2. Seeds and Seedlings; Chapter 3. Sampling and Subsampling; Chapter 4. Testing for Physical Purity; Chapter 5. Germination and Viability Testing; Chapter 6. Seedling Evaluation; Chapter 7. Tetrazolium Testing; Chapter 8. Seed and Seedling Vigor Testing; Chapter 9. Genetic and Varietal Purity Testing; Chapter 10. Seed Health Testing; Chapter 11. Seed Moisture Content Testing; Chapter 12. Seed Laboratory Management, Accreditation, and Quality Assurance; Chapter 13. Statistical Applications to Seed Testing Glossary Index
Sommario/riassunto	An essential reference for students, seed technologists, researchers, and seed industry personnel, this comprehensive guide outlines the most widely performed modern seed quality tests, explores the principles behind them, the history of seed testing, why seeds are tested and when, and sampling, sub-sampling, seed laboratory management, accreditation, and seed quality assurance programs. The authors describe statistical applications to seed testing and tolerances, and they provide a detailed morphological and structural description of seed formation and development. The book examine