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| Sommario/riassunto | A technique for the quantification of the activity of identified radionuclides, using any of a variety of ionization chambers currently available for this purpose, is presented. Application of the standard is limited to instruments that incorporate well-type ionization chambers as detectors. The method provides measurements that are accurate to within plus or minus 10% and reproducible to within plus or minus 5%. The standard is also intended to ensure continuing performance of the apparatus within these specifications. |