

1. Record Nr.	UNISA996279879803316
Titolo	ANSI Std N42.12-1994 : American National Standard Calibration and Usage of Thallium-Activated Sodium Iodide Detector Systems for Assay of Radionuclides / / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : IEEE, , 1995
ISBN	0-7381-0738-7
Descrizione fisica	1 online resource (20 pages)
Disciplina	539.775
Soggetti	Gamma rays - Measurement - Standards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This standard establishes methods for performance testing, calibration, and usage of NaI(Tl) detector systems for the measurement of gamma ray emission rates of radionuclides; the assay for radioactivity; and the determination of gamma ray energies and intensities. It covers both energy calibration and efficiency calibration.