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# Glow Discharge Mass Spectrometry

National Cancer Institute

## Source

National Cancer Institute. *Glow Discharge Mass Spectrometry*. NCI Thesaurus. Code C62327.

A mass spectrometry technique in which a solid sample is atomized and ionized by sputtering in low-pressure direct-current plasma prior to the separation and detection of the ions in a mass analyzer. This technique is utilized to analyze trace and ultra-trace elemental constituents of inorganic materials.