Open Peer Review on Qeios

Liquid Scintillation Counting

National Cancer Institute

Source

National Cancer Institute. Liquid Scintillation Counting. NCI Thesaurus. Code C122170.

A method for measuring the amount of ionizing radiation in a liquid substance. Samples are mixed with a mixture of solvent, surfactant and scintillators that can convert beta particles into light energy, which can be measured.