

## background radiation

1. Radiation from any source other than the one it is desired to detect or measure.

**Source:**

PAC, 1994, 66, 2513 (*Nomenclature for radioanalytical chemistry (IUPAC Recommendations 1994)*) on page 2516

Orange Book, p. 213

2. Radiation which originates from the source and reaches the detector when no analyte is present.

**Source:**

PAC, 1985, 57, 1453 (*Nomenclature, symbols, units and their usage in spectrochemical analysis - V: Radiation sources (Recommendations 1985)*) on page 1462