

Title (en)

METHOD FOR CALIBRATING A SPECTROMETER

Title (de)

VERFAHREN ZUR KALIBRIERUNG EINES SPEKTROMETERS

Title (fr)

PROCÉDÉ D'ÉTALONNAGE D'UN SPECTROMÈTRE

Publication

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Application

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Abstract (en)

[origin: WO2020126277A1] The invention discloses a method for calibrating a spectrometer (3), comprising the steps of: transmitting light by means of a light source (1), wherein the light source (1) has a known and substantially temporally steady emission spectrum; receiving the light as a receiving spectrum; comparing the receiving spectrum to the emission spectrum and determining a deviation; and taking into account the determined deviation during subsequent measurements using the spectrometer (1), if the deviation is greater than a tolerance value.

IPC 8 full level

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