

flow rate

in flame emission and absorption spectrometry

The volume rate of one component, X (e.g. air, O_2), of the unburnt gas mixture (such as C_2H_2 , O_2 , etc.) in the burner tip. Ambient temperature and pressure must be stated.

Source:

PAC, 1986, 58, 1737 (*Quantities and units in clinical chemistry: Nebulizer and flame properties in flame emission and absorption spectrometry (Recommendations 1986)*) on page 1742