upper limit of measurement

*in atmospheric trace component analysis*

Highest value of the air quality characteristic which can be measured by an instrument; its variations, caused for example by instability, are expected to lie within specified limits. The difference between the lower detection limit and the upper limit of measurement constitutes the dynamic range of the instrument.

**Source:**
PAC, 1990, 62, 2167 *(Glossary of atmospheric chemistry terms (Recommendations 1990))* on page 2201