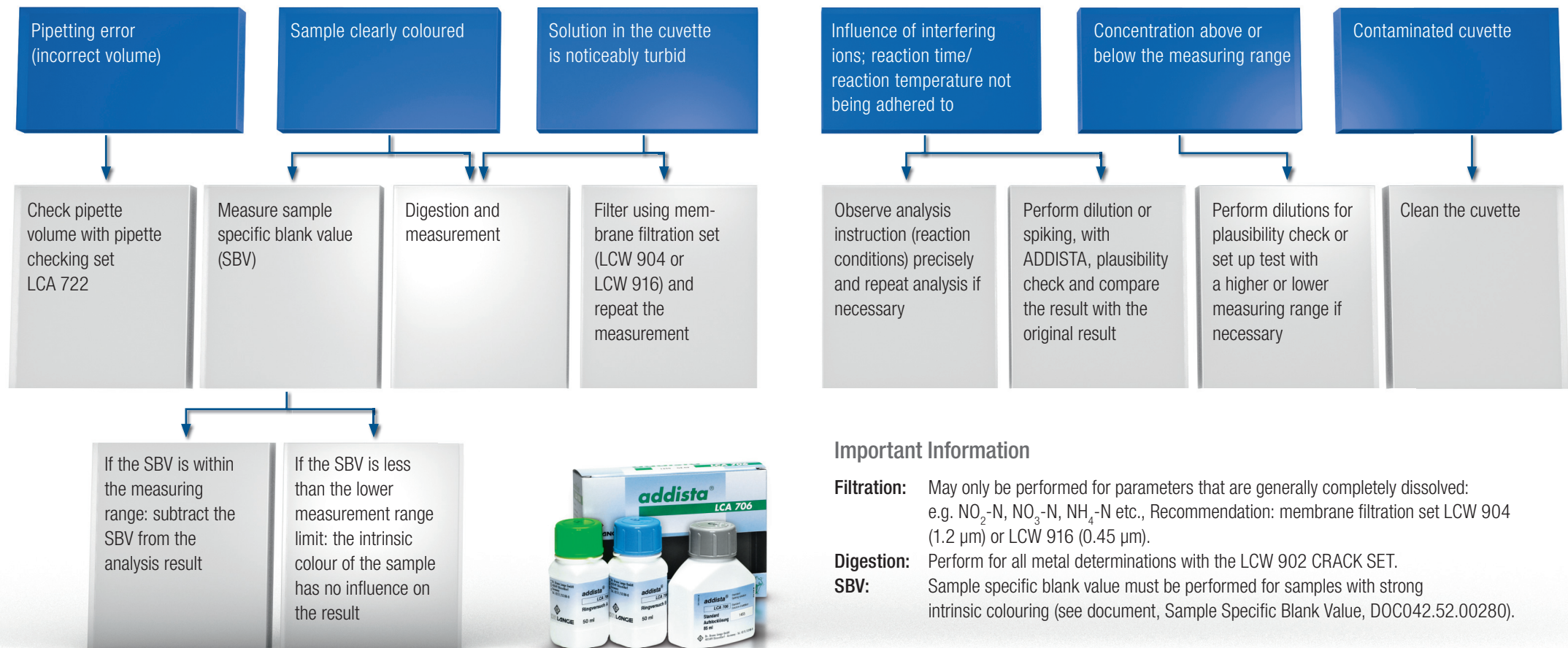


Error Sources During Analysis

Direct Influences On The Analysis Result



Important Information

- Filtration:** May only be performed for parameters that are generally completely dissolved: e.g. $\text{NO}_2\text{-N}$, $\text{NO}_3\text{-N}$, $\text{NH}_4\text{-N}$ etc., Recommendation: membrane filtration set LCW 904 (1.2 μm) or LCW 916 (0.45 μm).
- Digestion:** Perform for all metal determinations with the LCW 902 CRACK SET.
- SBV:** Sample specific blank value must be performed for samples with strong intrinsic colouring (see document, Sample Specific Blank Value, DOC042.52.00280).

DOC062.52.00304.Oct12

An important basic pre-requisite for high result reliability is regular checking of the **entire** analysis system: pipettes, photometer, reagents and general handling. This check is made considerably easier by the AQA system ADDISTA.



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