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Axis-Shield Liquid Stable 2-Part Homocysteine Reagent

APPLICATION GUIDE

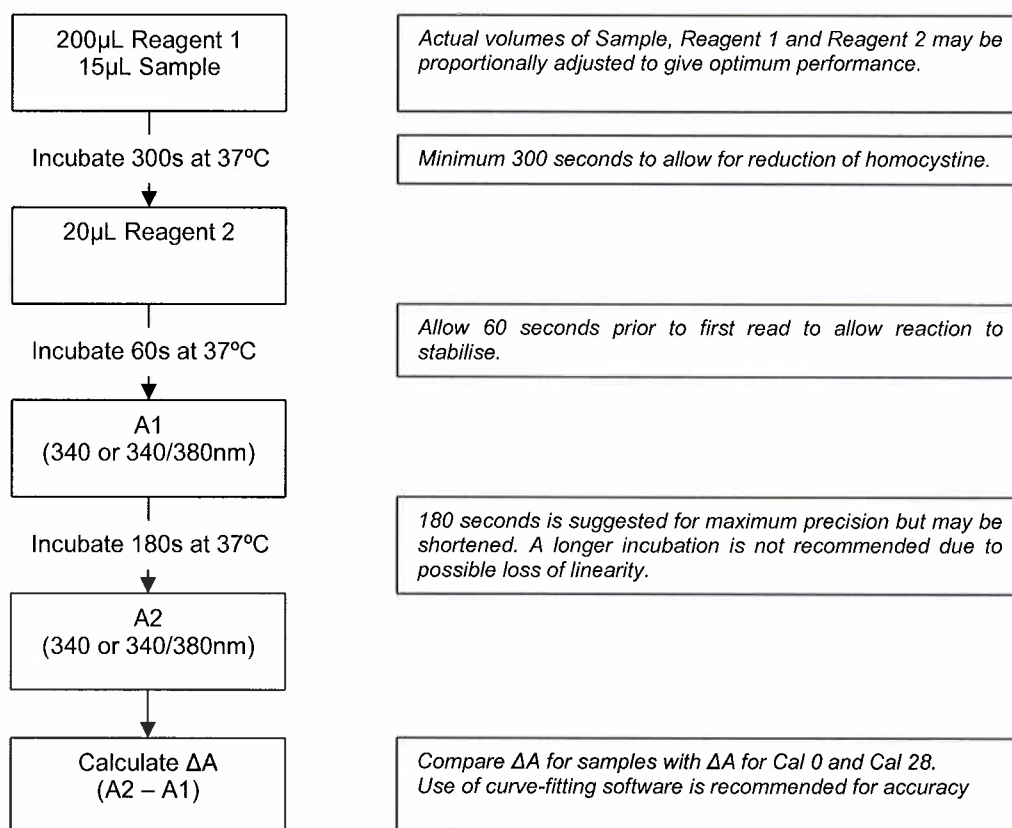
The following instructions may be used as guidance for preparation of an instrument protocol for use with the Axis-Shield 2-reagent Enzymatic Homocysteine assay on a suitable clinical chemistry analyser.

Materials required but not provided

An analyser capable of dispensing two reagents and measuring at 340nm with temperature control (37°C).

Analytical steps

The following guidance may be used for preparing the instrument protocol.



Confirmation of results

To confirm suitability of the application, it is recommended to analyse 10 replicates each of Axis-Shield Homocysteine Controls Low, Medium and High in a single run. Mean concentrations for each control should fall within the range stated in the control Package Insert.

%CVs for the 10 replicates should be similar to those described in the reagent Package Insert.

Axis-Shield assumes no responsibility for any results generated using a user-defined application. It is recommended that each laboratory use appropriate control measures (e.g. External Quality Assurance) to ensure that results are accurate and precise.

Instrument applications for many common clinical chemistry platforms are available from Axis-Shield. Contact your local distributor or Axis-Shield for applications.