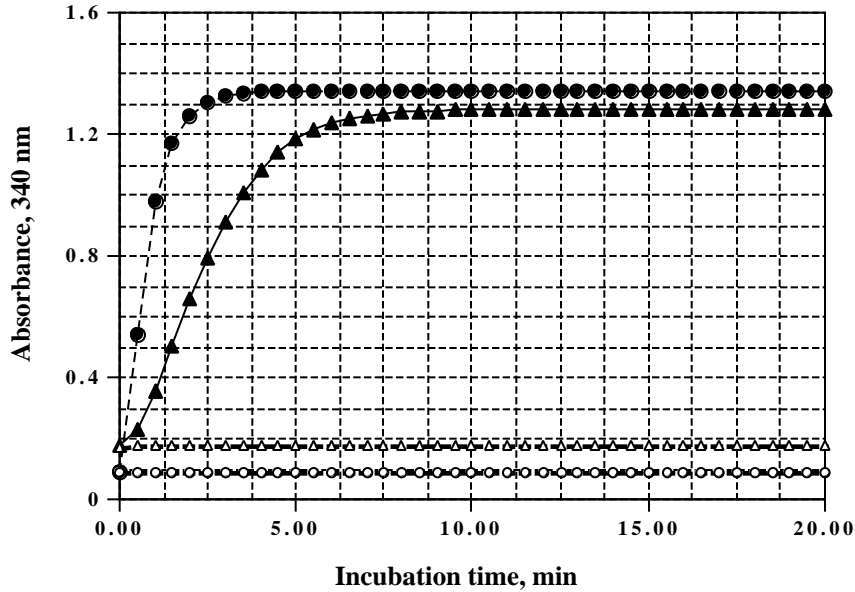


**Measurement of D-Gluconic Acid using the Megazyme D-Gluconic Acid/  
D-Gluconolactone Assay Kit (K-GATE).**



**Procedure:** Standard assay format; 50  $\mu\text{g}$  D-gluconic acid.

- Megazyme D-Gluconic Acid kit.
- ▲ Competitor D-Gluconic Acid kit.

**NOTE:**

1. The curves shown here are for the pure analyte in buffer. Interference by other components in some sample materials may increase the time for completion of the reaction.
2. The different final absorbance values with the two methods shown is due to differences in assay conditions (e.g. final volumes, concentrations of cofactors etc.)