

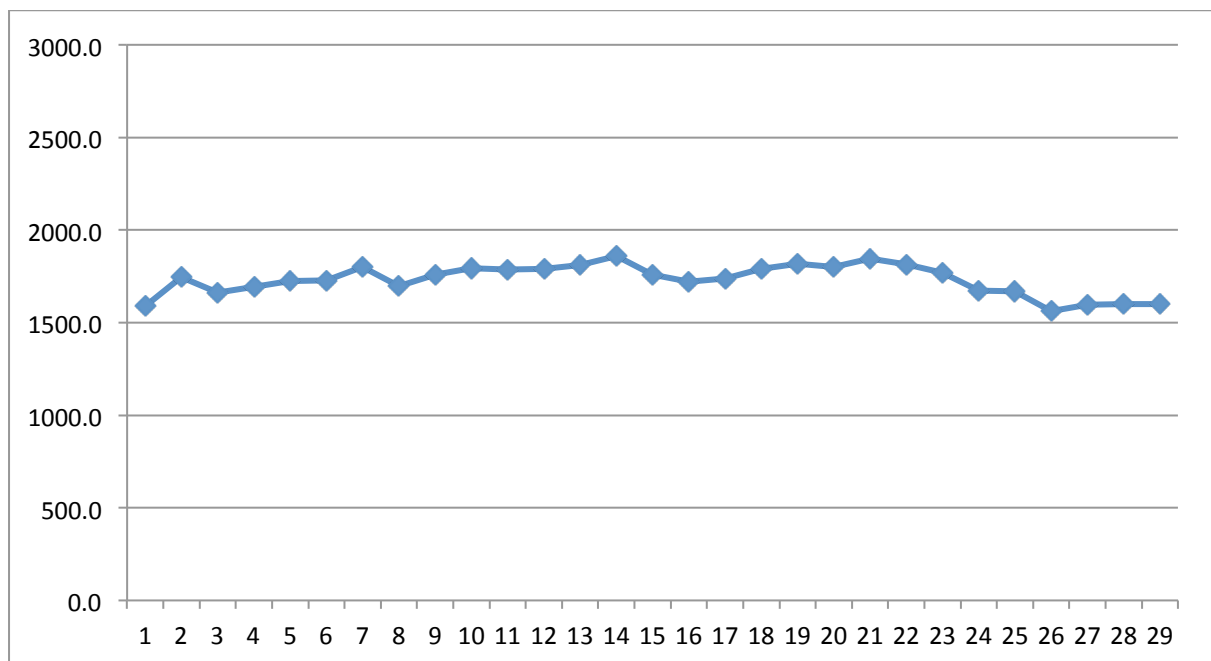
On-line per acetic acid (PAA) determination, Beverage industry

Metrohm Applikon has sold and installed successfully numerous amount of per acetic acid analysers for the bottling companies. Online analyser gives to you as a process owner:

- Much less manual work to run the PAA analysis
- More stable and reliable results
- Faster respond to adjust the process

PAA reacts with Iodide (I^-) in a buffered medium to form the brown/yellow Iodine (I_2). The intensity of the brown/yellow Iodine color is measured at λ 470 nm.

- Application is able to handle samples with or without Surfactants
- Auto degasser for H_2O_2 bubbles
- Sample Present Detector
- Sample Flow Detector
- Reagent Containers with Level switch
- Analyser housing SS316 and IP66



Example. PAA process measurements during 24 hour.



Example. PAA analyser.



Example. PAA analyser.