

Application Memo

Sodium Hypochlorite Concentration

Industry	Inorganic chemical industry
Instrument	Automatic potentiometric titrator
Measurement method	Redox titration, GB 19106

After adding potassium iodide and 1mol/L sulfuric acid to the sample solution, sodium hypochlorite concentration is measured by titration with the 0.1mol/L sodium thiosulfate solution. The endpoint is the maximum inflexion on the titration curve. The sodium hypochlorite concentration is calculated from the titration volume of sodium thiosulfate.

Main unit