

## Primary standards for Kjeldahl nitrogen

We offer three primary standards for the Kjeldahl nitrogen test. When carried through the entire test, from digestion through colorimetric measurement, the standards establish a basis for the accuracy of the entire procedure.

Ammonium p-Toluenesulphonate, 7.402% N, (46.26% crude protein), requires no digestion for complete nitrogen recovery, 25g.	Reference: HH/22779-24	£34.80
Glycine p-Toluenesulphonate, 5.665%N, (35.40% crude protein), moderately difficult to digest.	Reference: HH/22780-24	£34.80
Nicotinic acid p-Toluenesulphonate, 4.743N, (29.64% crude protein), very difficult to digest.	Reference: HH/22781-24	£34.80
Primary standard set containing one bottle of each.	Reference: HH/22778-00	£104.30

## Hach Digital Titrator

An easy to use, rugged, completely portable dispenser. Hach's patented Digital titrator is a new concept in titrimetric analysis. It is a precision dispensing device fitted with concentrated titrants in compact interchangeable cartridges. Each turn of the delivery knob dispenses a calculated amount of titrant and the end-point is determined by the counter on the dispenser. Prepared titrant solutions eliminate the labour and time involved in preparation of reagents and clean-up of burettes and other glassware. Titrants can be changed in seconds. Accuracy of +/- 1% is typical for most samples.



### SPECIFICATIONS

<b>Titration</b>	Delivery	800 digits/ml or 0.00125ml/digit
	Accuracy	+/-1%. Uncertainty of readings is 1 digit. Most samples require more than 100 digits
	Weight	132g
<b>Cartridges</b>	Volume	13ml
	No of tests	Most reagents are formulated to provide 100 typical titrations.
	Weight full	56.75g

### ORDERING INFORMATION

Digital titrator with plastic case, manual and 5 straight delivery tubes. Reference: HH/16900-01 £203.70

#### ACCESSORIES

Delivery tubes, straight, pk5 Reference: HH/17205-00 £7.04  
 Delivery tubes, 90°, pk5 Reference: HH/41578-00 £4.62  
 Empty titration cartridge with blank label. Reference: HH/14495-01 £8.09