# SPH005 - Special Purpose Specific Gravity Hydrometer - Lactometers to BS 734 : Part 1 : 1973

These Lactometers are calibrated in grams/ml and adjusted at 20°C. Designations 1 and 2 are for milk of normal density, 1A and 2A for milk of low density.

All hydrometers can be supplied with UKAS certification, certificate traceable to Recognised National Standard or Statement of Conformity, if required.

#### **Product Features:**

- Adjusted at 20°C
- 220mm long
- Made in UK
- · Supplied in protective, resealable plastic tube

#### **Product Specifications:**

Material:	Soda glass, steel shot ballast, synthetic wax resin			
Ranges:	See table below			
Accuracy:	See table below			
Divisions:	See table below			
Overall Length:	220mm			
Bulb Diameter:	19mm or 26mm			
Approx Weight:	81g (including 28g protective plastic tube)			

Designation	Range	Approx Bulb Diameter	Division	Accuracy at 20°C	Product Number
No 1	1.025 to 1.035°SG	26mm	0.0002	+/- 0.0002	10/602/0
No 1A	1.015 to 1.025°SG	26mm	0.0002	+/- 0.0002	10/603/0
No 2	1.025 to 1.035°SG	19mm	0.0005	+/- 0.0003	10/604/0
No 2A	1.015 to 1.025°SG	19mm	0.0005	+/- 0.0003	10/605/0

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## **Measurement for Life.**