

United Kingdom Accreditation Service

ACCREDITATION CERTIFICATE



CALIBRATION LABORATORY
No. 4350

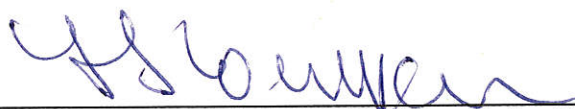
Kinesis Ltd

is accredited in accordance with the recognised International Standard ISO/IEC 17025:2005
General Requirements for the competence of testing and calibration laboratories.

This accreditation demonstrates technical competence for a defined scope as detailed in and at the locations specified in the schedule to this certificate, and the operation of a laboratory quality management system (refer joint ISO-ILAC-IAF Communiqué dated January 2009).

The schedule to this certificate is an essential accreditation document and from time to time may be revised and reissued by the United Kingdom Accreditation Service. The most recent issue of the schedule of accreditation, which bears the same accreditation number as this certificate, is available from the UKAS website www.ukas.com.

This accreditation is subject to continuing conformity with United Kingdom Accreditation Service requirements. The absence of a schedule on the UKAS website indicates that the accreditation is no longer in force.



Accreditation Manager, United Kingdom Accreditation Service

Initial Accreditation date
12 January 2009

This certificate issued on
22 March 2013

UKAS is appointed as the sole national accreditation body for the UK by The Accreditation Regulations 2009 (SI No 3155/2009) and operates under a Memorandum of Understanding (MoU) with the Department for Business, Innovation and Skills (BIS).

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 4350 Accredited to ISO/IEC 17025:2005	Kinesis Ltd Issue No: 007 Issue date: 28 July 2014	
	9 Orion Court Ambuscade Road Colmworth Business Park St Neots PE19 8YX	Contact: Mrs F Brunton Tel: +44 (0)1480 217181 Fax: +44 (0)1480 218191 E-Mail: fionab@kinesis.co.uk Website: www.pipettingsolutions.co.uk
Calibration performed by the Organisations at the locations specified below		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
Address 9 Orion Court Ambuscade Road Colmworth Business Park St Neots PE19 8YX Local contact As above	Volume	A

Site activities performed away from the locations listed above:

Location details	Activity	Location code
Customers premises The customers' site or premises must be suitable for the nature of the particular calibrations undertaken and will be the subject of contract review arrangements between the laboratory and the customer.	Volume	Site



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Calibration performed by the Organisation at the locations specified

DETAIL OF ACCREDITATION

Measured Quantity Instrument or Gauge	Range	Calibration and Measurement Capability (CMC) Expressed as an Expanded Uncertainty ($k = 2$)	Remarks	Location Code
VOLUME of liquids (See Note 1 and 2) For water delivered from a POVA	Nominal value 0.1 μL to 2 μL 2 μL to 5 μL 5 μL to 10 μL 10 μL to 20 μL 20 μL to 100 μL 100 μL to 200 μL 200 μL to 500 μL 500 μL to 1 mL 1 mL to 5 mL 5 mL to 10 mL 10 mL to 25 mL	 0.060 μL 0.080 μL 0.10 μL 0.14 μL 0.48 μL 0.65 μL 2.1 μL 0.002 7 mL 0.016 mL 0.032 mL 0.082 mL	 Note 1. For water delivered from POVA (piston and/or plunger operated volumetric apparatus) using procedures agreed with UKAS. Note 2. To include multi- channel instruments of up to 12 channels simultaneously calibrated. Gravimetric method 1 volume (fixed volume pipette) or 3 volumes (variable volume pipette) 10 readings (as specified in ISO 8655) 1 volume (fixed volume pipette) or 3 volumes (variable volume pipette) at 5 readings 2 volumes (variable volume pipette) at 10 readings or 5 readings	 A and Site
END				