United Kingdom Accreditation Service

ACCREDITATION CERTIFICATE

UKAS
UNITED KINGDOM ACCREDITATION SERVICE

CALIBRATION LABORATORY
No. 4350

Cole-Parmer Instrument Company Ltd
trading as Kinesis Pipette Service

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 April 2017).

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 The absence of a schedule on the UKAS website indicates that the accreditation is no longer in force.

Section Head, United Kingdom Accreditation Service

Initial Accreditation date
12 January 2009

This certificate issued on
11 April 2018

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, Energy & Industrial Strategy (BEIS)

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

4350

Accredited to ISO/IEC 17025:2005

Cole-Parmer Instrument Company Ltd. trading as Kinesis Pipette Service

Issue No: 011 **Issue date:** 11 January 2019

9 Orion Court
Ambuscade Road
Colmworth Business Park
St Neots
PE19 8YX

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Website: www.kinesis.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 25 mL to 50 mL 50 mL to 100 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 0.19 mL 0.38 mL	 **Note 1.** For water delivered from a piston and/or plunger operated volumetric apparatus (POVA) using procedures agreed with UKAS. Single and multi-channel pipettes **Note 2.** Gravimetric method up to 10 readings for each of up to 3 volumes **Note 3.** Users requiring conformity should note that ISO 8655, 7.1.2 requires 10 readings	 A and Site
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