


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>Accredited to ISO 17034:2016</p>	NPL Management Ltd	
	Issue No: 010	Issue date: 04 December 2018
	Hampton Road Teddington Middlesex TW11 0LW	Contact: Customer Helpline Tel: +44 (0) 20 8943 7070 Fax: +44 (0) 20 8943 6184 E-Mail: measurement_services@npl.co.uk Website: www.npl.co.uk
Reference material production at the above address		

DETAIL OF ACCREDITATION

Matrix / Artefact	Property Value(s) / Identity / Characterisation Range	Characterisation Procedure / Technique	Type* (CRM / RM)
<u>Gaseous Reference Materials</u> Single and Multi-Component Gas Mixtures	Gas mixtures containing components with amount fractions down to nmol/mol levels. Gas mixtures include those listed in the BIPM CMC tables: http://kcdb.bipm.org/appendix/QM/GB/QM_GB_4.pdf The laboratory also has accreditation to ISO/IEC 17025:2005 (0478) for the preparation of synthetic gas mixtures and the certification of calibrated synthetic gas mixtures	Measurement by a single primary reference method at NPL. Method selected from: NDIR, NDUV, chemiluminescence, GC-TCD or GC-FID	CRM
<u>Reference Materials for Thermophysical Properties</u> Expanded polystyrene Perspex (Polymethylmethacrylate)	Thermal conductivity	Measurement by a single, primary, reference method at NPL (Guarded hot-plate conforming to ISO 8302:1991)	CRM



4002

Accredited to
ISO 17034:2016

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Issue No: 010 **Issue date:** 04 December 2018

Reference material certification performed at main address only

Matrix / Artefact	Property Value(s) / Identity / Characterisation Range	Characterisation Procedure / Technique	Type* (CRM / RM)
Metal alloy	Thermal conductivity	Measurement by a single, primary, reference method at NPL (Axial heat flow meter)	CRM
END			

***Type**

CRM = Certified Reference Material(s)

RM = Reference Material(s)

Refer to ISO 17034 for full definitions