

Agence Nord: ZA Object'Ifs Sud - Lot A3 6 Allée Emilie du Châtelet 14123 Ifs tél : 02.31.34.50.74 fax : 02.31.34.55.17

84916 Avignon Cédex 9 tél : 04.90.27.17.95 fax : 04.90.27.17.52

Agence Sud:

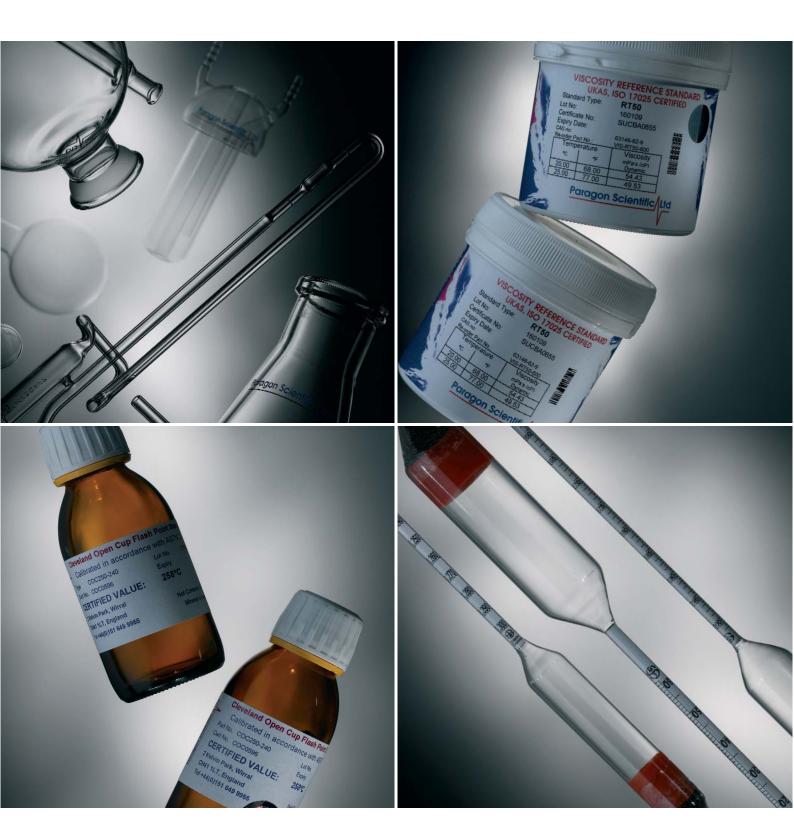
Bât Le Venango. 392 Rue Jean Dausset AGROPARC - BP11575

Parc Club des Tanneries 2 Rue de la Faisanderie 67380 Lingolsheim tél: 03.88.04.01.81 fax: 03.68.93.01.52

Agence Est:

www.deltalabo.fr info@deltalabo.fr

Providing Industry with 'turn key' solutions worldwide





Our Accreditations

The United Kingdom Accreditation Service (UKAS) is the only body recognised by the UK Government certification and conformity to international agreed standards for testing, calibration and inspection.

UKAS accreditation denotes competence for customers to make an informed and confident choice in the procurement process.

The UKAS mark ensures buyers have peace of mind.

UKAS also bridges international barriers, making trade easier, especially in new growth markets.

International Recognition

ISO 17025 is recognised, internationally for competence to carry out testing and or calibrations to the standard dictated by international methods. This requires accredited facilities to comply with all the requirements detailed within the varied sections of the standard.

These include: assuring test quality, calibration results, environmental conditions and purchasing.

ISO 17025 is applicable to laboratories operating in a multitude of business sectors, including automotive, cosmetics, micro-electronics, pharmaceutical, petro chemical and power generation.



ISO Guide 34

In addition to ISO 17025, the highest level of quality assurance is achieved through ISO 17025 / ISO Guide 34. This confirms the expertise of the manufacturer, the integrity of the production systems and the reliability of the Certified Reference Materials produced.



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ISO 17025 Calibration & Verification Standards (Section 1)

Flash Point Standards

Paragon Scientific produces both primary Certified Reference Materials (CRM's) and Secondary Working Standards (SWS's) for flash point in full accordance with the requirements of ASTM D 92 (Cleveland Open Cup Flash Point) and ASTM D 93 (Pensky Marten Closed Cup Flash Point).

In accordance with both methods we produce and certify:

Primary Certified Reference Materials (CRM's)

Certified Reference Materials (CRM's) which are certified primary standards. The data is established by a method-specific interlaboratory study in full compliance with ISO Guide 34 in accordance with our accreditation by UKAS. These materials are intended to be used at least once a year for instrument and/or method verification in accordance with ASTM D 92 or ASTM D 93.

ASTM D 92 Cleveland Open Cup Flash Point

Certified Reference Material (CRM).

- Certified Reference Material for annual verification checks in accordance with ASTM D 92
- Certified in accordance with our UKAS accreditation to ISO 17025 / ISO Guide 34 by means of a method specific inter-laboratory study
- Packaged in 3 x 80mL bottles 'One shot', one bottle per test ensures zero contamination/ high-end volatile loss
- Fully traceable to international standards
- Supplied with MSDS
- Tamper evident security packaging
- 1 year shelf life
- Manufactured in the United Kingdom

ASTM D 92 Cleveland Open Cup Flash Point (Primary)							
Product Code	Test Method	Product Nature	Certified Value	Pack Size			
CRM-COC-Low	ASTM D 92	Mineral Oil	83.0°C	3 x 80mL			
CRM-COC-Mid	ASTM D 92	Mineral Oil	152.0°C	3 x 80mL			
CRM-COC-High	ASTM D 92	Mineral Oil	263.0°C	3 x 80mL			

Please check website for up-to-date information

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Flash Point Standards

Product Code	Test Method	Product Nature	Certified Value	Pack Size
CRM-COC-Low	COC ASTM D 92	Mineral Oil	85.0°C	3 x 80mL
CRM-COC-Mid	COC ASTM D 92	Mineral Oil	153.0°C	3 x 80mL
CRM-COC-High	COC ASTM D 92	Mineral Oil	262.0°C	3 x 80mL
CRM-PMCC-Low	PMCC ASTM D 93 Proc A	Mineral Oil	77.5°C	3 x 80mL
CRM-PMCC-Mid	PMCC ASTM D 93 Proc A	Mineral Oil	141.0°C	3 x 80mL
CRM-PMCC-High	PMCC ASTM D 93 Proc A	Mineral Oil	228.0°C	3 x 80mL
CRM-ABKR	Abel IP 170	Jet Aviation Fuel	41.9°C	250mL
CRM-FCLU	COC ASTM D 92	Lubricant	265°C	250mL
CRM-PMGO	PMCC ASTM D 93 Proc A	Diesel	58.2°C	250mL
CRM-PMLU	PMCC ASTM D 93 Proc B	Lubricant	203°C	250mL
CRM-TAKR	TAG ASTM D56	Jet Aviation Fuel	43.1°C	250mL

All values stated are nominal - 10/07/2011