# **Schedule of Accreditation**

issued by

**United Kingdom Accreditation Service** 

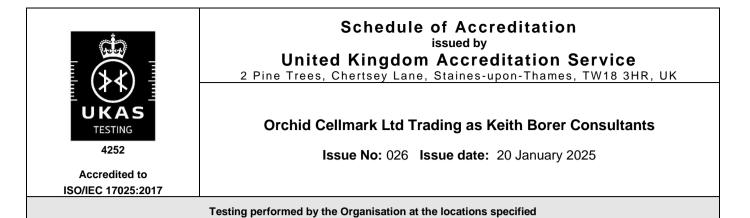
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



#### Locations covered by the organisation and their relevant activities

#### Laboratory locations:

Location details		Activity	Location code
Locard House Belmont Business Park Durham DH1 1TW	<b>Local contact</b> Mr Karl A Ebejer	Searching for Blood and presumptive testing for blood Capture and Preservation of Digital Data	A
Suite 2 6B Vantage Park Washingley Road Huntingdon PE29 6SR	<b>Local contact</b> Mr Karl A Ebejer	Handwriting and signature comparison Document examination	В



Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Forensic Testing	The organisation has demonstrated compliance to the Forensic Science Regulator Code of Practice in relation to the Forensic Activities listed below.	A & B
BODY FLUIDS and TISSUES	Forensic Analysis		
Any material	Searching for: - Blood	Documented In-House Methods using: - visual examination - low power microscopy	A
Blood	Presumptive Testing for Blood: - Peroxidase	Documented In-House Methods using: - LMG (Leucomalachite green)	A
DIGITAL DEVICES AND DATA	Forensic Analysis		
Computers and digital storage devices - Hard disk drives	Capture and preservation of data	Documented in-house method(s) (COM010) using: - - FTK Imager - Tableau T35u	A
Data associated with the following: - Microsoft Windows - Linux	Processing of data	Documented in-house method(s) COM016 and COM017 using: - AXIOM - X-Ways Forensic	A

#### DETAIL OF ACCREDITATION

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### Orchid Cellmark Ltd Trading as Keith Borer Consultants

Issue No: 026 Issue date: 20 January 2025

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL DEVICES AND DATA (cont'd)	Forensic Analysis (cont'd)		
Computers and digital storage devices			
Data associated with the following: - Microsoft Windows - Linux - MacOS	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method (COM019)using: - X-Ways Forensic - AXIOM	A
Data associated with the following: - Microsoft Windows	Analysis of Data - Keyword Analysis - File Data Filtering - Database Analysis	Documented in-house method (COM019) using: - DB Browser for SQLite	A
Mobile Phones			
Mobile phone handsets and tablets associated with the following operating systems: - Apple iOS - Apple iPadOS - Android	Capture and preservation of data	Documented in-house method (MOB013 and MOB017) using: - Manual extraction - UFED 4PC	A
Data associated with the following: - Apple iOS - Apple iPadOS - Android	Processing of data	Documented in-house method (MOB014 and MOB018) using: - Physical Analyzer	A
	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method (MOB014 and MOB018) using: - Physical Analyzer	A



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DIGITAL DEVICES AND DATA (cont'd)	<u>Forensic Analysis</u> (cont'd		
Mobile Phones			
Mobile phone handsets and tablets associated with the following operating systems: - Android	Analysis of data - Database Analysis	Documented in-house method (COM019) using: DB Browser for SQL Lite.	A
Memory cards associated with mobile phone handsets and tablets	Capture and preservation of data	Documented in-house method(s) (DIG013) using: - FTK Imager	A
Memory cards associated with mobile phone handsets and tablets	Processing of data	Documented in-house method(s) (MOB018) using: - Physical Analyzer	A
Memory cards associated with mobile phone handsets and tablets	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering - Database Analysis - Application Analysis	Documented in-house method(s) (MOB018) using: - Physical Analyzer	A
U(SIM) Cards	Capture and preservation of data	Documented in-house method(s) (MOB002) using: - UFED 4PC	A
U(SIM) Cards	Processing of data	Documented in-house method(s) (MOB002) using: - Physical Analyzer	A
U(SIM) Cards	Analysis of data - Keyword Analysis - Date/Timelining - Manual Bookmarking - File Data Filtering	Documented in-house method(s) (MOB002) using: - Physical Analyzer	A



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DOCUMENTS	Forensic Analysis (cont'd)		
Handwriting (Roman script)	The examination of submitted items to compare handwriting from known and suspect sources.	Documented in house method HAN001 using - visual examination - low power microscopy - photography	В
	Opinions and Interpretation The evaluation of the significance of any similarities and differences between the handwriting on submitted items and/or suspect/reference sources to determine the likelihood of them being written by the same/different individuals.		
Signatures	The examination of submitted items to compare signatures from known and suspect sources.	Documented in house method HAN002 using - visual examination - low power microscopy - photography	В
	Opinions and Interpretation The evaluation of the significance of any similarities and differences between signatures on submitted items and/or suspect/reference sources to determine the likelihood of them being written by the same/different individuals.	photography	
Paper and other material	Detection and enhancement of indented marks made by handwriting	Documented in house method (method HAN006) using - Oblique lighting - ESDA	В

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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
DOCUMENTS (cont'd)	Forensic Analysis (cont'd)		
Documents	Detection of altered or obliterated entries <u>Related Opinions and</u> <u>Interpretations</u> The decipherment of altered or obliterated entries to determine the likelihood of document amendment	Documented in house method HAN006 and HAN008 using. - visual examination - low power microscopy - Oblique lighting - ESDA - VSC	В
Inks	Comparison of inks	Documented in house method HAN008 using. - visual examination - low power microscopy - VSC	В
END			