

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-18641-01-00 according to ISO/IEC 17025:2005

Period of validity: 08.10.2012 to 07.10.2017

Holder of certificate:

The International Commission on Missing Persons (ICMP)
45a Alipasina, BIH - 71000 Sarajevo
Zdrave Korde 1, BIH – 18000 Banja Luka
Bosne Srebrene, KSC Mejdan, Ulaz na tribune B, BIH – 75000 Tuzla

Tests in the fields:

Forensics

Testing area:

Forensic Genetics

Types of tests/test methods:

PCR (including DNA extraction, Real Time PCR for DNA quantitation and analysis of STR loci)
sample preparation (including bone and tooth washing and grinding)

Abbreviations used: see last page

Flexible scope of accreditation

Within the type of tests marked with* examinations the laboratory may modify or introduce examination procedures without prior approval from Deutschen Akkreditierungsstelle GmbH. The listed examination procedures are examples only.

Testing area: Forensic Genetics

Sarajevo

Types of test: Polymerase Chain Reaction (PCR)*

Analyte (measured variable)	Examination material (matrix)	Examination technique
Analysis of STR's using: Powerplex® 16; PowerPlex® ESX 17; AmpFISTR® Identifier™; AmpFISTR® YFiler™; AmpFISTR® MiniFiler™	Casework samples (e.g. biological material in the form of skeletal remains and other body tissues)	Documented in house laboratory methods using extraction, quantitation (Real Time PCR), amplification (PCR), electrophoresis and genetic interpretation
Analysis of STR's using: Powerplex® 16; Powerplex® 16HS; PowerPlex® ESX 17; AmpFISTR® Identifier; AmpFISTR® YFiler™	Reference samples (e.g. blood or buccal reference samples on stain cards, or in the form of Buccal Swabs)	Documented in house laboratory methods using extraction, quantitation (Real Time PCR), amplification (PCR), electrophoresis and genetic interpretation

Tuzla

Analyte (measured variable)	Examination material (matrix)	Examination technique
Discovery of direct and kinship DNA profile matches and generation of DNA Match or Statistical Comparison Reports ICMP.SOP.DNA.68		Documented in house developed methods using internally developed IT packages and commercial kinship analysis software.

Further techniques

In house method /version	Title of In house method
ICMP.SOP.DNA.68	Blood Sample Punching
ICMP.SOP.DNA.69	Blood Sample Handling
ICMP.SOP.DNA.12	Bone Sample Handling

Banja Luka

Further techniques

In house method /version	Title of In house method
ICMP.SOP.DNA.31	Bones/Teeth Washing and Grinding

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Abbreviations used:

ICMP.SOP	In house method of the CAB
ISO	International Organization for Standardization
IEC	International Electrotechnical Commission