

**Cayman Island Forensic Science Laboratory.**  
**Scope of Accreditation**  
**09-FQS-I-03**

**Field of Testing: Forensic Testing**

<b>Category</b>	<b>Sub Category</b>	<b>Analytical Techniques</b>
Biology	Biological Screening	• 1.1, 1.2, 7.1, 8.0
	DNA in forensic casework	• 2.1, 2.1.1, 2.2, 3.1, 7.1, 8.0
	DNA analysis for databasing	• 2.1, 2.1.1, 2.2, 3.1, 8.0
	Paternity/Familial relationship	• 2.1, 2.1.1, 2.2, 3.1, 8.0

**Analytical Techniques**

1.0 Chemical Screening Tests
1.1 Immunoassay
1.2 Color
2.0 Genetic Analysis
2.1 DNA-PCR
2.1.1 Autosomal STR
2.2 Data analysis
3.0 Electrophoresis
3.1 Capillary
7.0 Microscopy
7.1 Optical
8.0 General laboratory procedures