

Paternity Testing Corporation

Scope of Accreditation

FQSI-PTC Laboratories-011

Category	Sub Category	Analytical Techniques
Biology	Biological Screening	<ul style="list-style-type: none">• 1.1, 1.2, 4.1, 5.0
	<ul style="list-style-type: none">• DNA in forensic casework• Relationship testing	<ul style="list-style-type: none">• 2.1.1, 2.1.2, 2.2, 2.3, 3.1, 3.2, 5.0• 2.1.1, 2.1.2, 2.2, 2.3, 3.1, 3.2, 5.0
	<ul style="list-style-type: none">• DNA databasing for CODIS	<ul style="list-style-type: none">• 2.1.1, 2.2, 3.1, 5.0

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
2.1.2 Y-STR
2.2 Data analysis
2.3 RFLP
3.0 Electrophoresis
3.1 Gel
3.2 Capillary
4.0 Microscopy
4.1 Optical
5.0 General laboratory procedures