

**Orchid Cellmark (Dallas)**  
 Scope of Accreditation  
 08-FQS-I-01

**Field of Testing: Forensic Testing**

Category	Sub Category	Analytical Techniques*
Biology	Biological Screening	• 1.1, 1.2, 4.1, 5.0
	DNA in forensic casework	• 2.1.1, 2.1.2, 2.1.3, 2.2, 3.1, 5.0
	DNA Analysis in databasing • For CODIS	• 2.1.1, 2.2, 3.1 and 5.0
	Relationship testing	• 2.1.1, 2.1.2, 2.1.3, 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 2.1.3 Mitochondrial 2.2 Data analysis
3.0 Electrophoresis 3.1 Capillary
4.0 Microscopy 4.1 Optical
5.0 General laboratory procedures