

Beaufort County Sheriff's Office Forensic Services Laboratory

*Scope of Accreditation
FQSI-Beaufort CSOFSL-015*

Field of Testing: Forensics

Materials

Category	Sub Category	Analytical Technique*
Biology	• Biological screening	1.1, 1.2, 6.1 and 7.0
	• DNA in forensic casework	4.1, 5.1 5.1.1 and 7.0
Controlled Substances	• Controlled pharmaceutical and illicit drugs, related chemicals and paraphernalia	1.2, 2.1, 3.1, 3.2 and 7.0
	• Botanical material	1.2, 2.1, 3.2, 6.1 and 7.0

***Analytical Techniques**

1.0 Chemical Screening Tests 1.1 Immunoassay 1.2 Color 1.3 Microchemical
2.0 Chromatography 2.1 GC
3.0 Spectroscopy 3.1 Ultraviolet, Visible Spectrophotometry, Infrared, Raman 3.2 Mass Spectrometry
4.0 Electrophoresis 4.1 Capillary
5.0 Genetic Analysis 5.1 DNA-PCR 5.1.1 Autosomal STR
6.0 Microscopy 6.1 Optical
7.0 General Laboratory Procedures