

**ISP-Westchester Forensic Science Laboratory**  
**Scope of Accreditation**  
**07-FQS-I-09-WFSL**

**Field of Testing: Forensic Testing**

Category	Sub Category	Analytical Techniques
Controlled Substances	<ul style="list-style-type: none"> <li>• Controlled and non-controlled pharmaceuticals and illicit drugs               <ul style="list-style-type: none"> <li>○ Related chemicals and paraphernalia</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• 1.2, 2.1, 2.2, 3.1, 3.2, 3.3.1, 3.4, 4.1, 5.1, 6.1, 6.2, 6.3, 6.4</li> </ul>
	<ul style="list-style-type: none"> <li>• Botanical material</li> </ul>	<ul style="list-style-type: none"> <li>• 1.2, 2.1, 2.2, 3.3, 5.1, 6.1, 6.2, 6.4</li> </ul>
Toxicology	<ul style="list-style-type: none"> <li>• Pharmaceuticals and poisons in human biological specimens</li> </ul>	<ul style="list-style-type: none"> <li>• 1.1, 1.2, 1.3, 2.1, 2.2, 2.3, 3.2, 3.3.1, 6.3, 6.4</li> </ul>
	<ul style="list-style-type: none"> <li>• Alcohol/volatile analysis</li> </ul>	<ul style="list-style-type: none"> <li>• 2.1, 3.3.1, 6.3, 6.4</li> </ul>

**Analytical Techniques**

1.0 Screening Tests <ul style="list-style-type: none"> <li>1.1 Immunoassay</li> <li>1.2 Color</li> <li>1.3 Other chemical tests</li> </ul>
2.0 Chromatography <ul style="list-style-type: none"> <li>2.1 Gas Chromatography</li> <li>2.2 Thin Layer Chromatography</li> <li>2.3 Liquid Chromatography</li> </ul>
3.0 Spectroscopy <ul style="list-style-type: none"> <li>3.1 Infrared</li> <li>3.2 UV/visible</li> <li>3.3 Mass spectroscopy               <ul style="list-style-type: none"> <li>3.3.1 GC/MS</li> </ul> </li> <li>3.4 Polarimetry</li> </ul>
4.0 Physical Examination <ul style="list-style-type: none"> <li>4.1 Physical measurements (e.g., length, volume, etc.)</li> </ul>
5.0 Microscopy <ul style="list-style-type: none"> <li>5.1 Optical</li> </ul>
6.0 General laboratory procedures <ul style="list-style-type: none"> <li>6.1 Weighing</li> <li>6.2 Sampling</li> <li>6.3 Quantitation</li> <li>6.4 General laboratory techniques</li> </ul>