

**661—157.7 (321J) Detection of drugs other than alcohol.**

**157.7(1)** *Adoption of federal standards.* Initial test requirements based upon standards adopted by the federal Substance Abuse and Health Services Administration in “Mandatory Guidelines for Federal Workplace Drug Testing Programs,” 73 FR 71858, and displayed in the following table are hereby adopted as standards for determining detectable levels of controlled substances in the division of criminal investigation criminalistics laboratory initial screening for controlled substances detected by the presence of the following: marijuana metabolites, cocaine metabolites, opiate metabolites, acetylmorphine, phencyclidine, and amphetamines. The following table shows the minimum levels of these substances which will result in a finding that a controlled substance is present at a detectable level:

Substance	Minimum Level (ng/ml) <sup>1</sup>
Marijuana metabolites	50
Cocaine metabolites	150
Opiate metabolites codeine/morphine	2000
Acetylmorphine	10
Phencyclidine	25
Amphetamines <sup>2</sup> (amphetamine, methamphetamine, and methylenedioxymethamphetamine)	500

<sup>1</sup> “ng/ml” means “nanograms per milliliter.”

<sup>2</sup> Either a single initial test kit or multiple initial test kits may be used provided that the single test kit detects each target analyte independently at the specified cutoff.

**157.7(2)** Reserved.