

Kansas Administrative Regulations

Kansas Bureau of Investigation

Article 22.—Field Testing for Controlled Substances

10-22-1. Approved field tests.

(a) Law enforcement officers shall use only the field tests specified in this regulation on suspected controlled substances for admission of the field test results at any preliminary examination pursuant to K.S.A. 22-2902, and amendments thereto.

(b) The following reagents shall be the only reagents approved by the director of the Kansas bureau of investigation (KBI) for reagent-based field tests:

- (1) Chen's reagent;
- (2) cobalt thiocyanate reagent;
- (3) Dille-Koppanyi reagent;
- (4) Duquenois-Levine reagent;
- (5) Ehrlich's reagent;
- (6) fast blue B or BB reagent or the salts of either reagent;
- (7) Fröhdes reagent;
- (8) Mandelin reagent;
- (9) Marquis reagent;
- (10) Mecke's reagent;
- (11) nitric acid reagent;
- (12) Sanchez reagent;
- (13) Scott reagent;
- (14) sodium nitroprusside reagent, which is also known as nitrosylpentacyanoferrate, nitroprussidnatrium, sodium nitroprussate, sodium nitrosylpentacyanoferrate, or disodium pentacyanonitrosylferrate. This reagent may be used only in conjunction with the Marquis reagent; and
- (15) Zwikker reagent.

(c) The following instruments shall be the only instruments approved by the director of the KBI for instrument-based field tests:

(1) B&W Tek TacticID[®]-N handheld Raman analyzer, without utilizing the "mixture ID" software feature;

(2) Thermo Scientific TruNarc[™] handheld narcotics analyzer;

(3) Thermo Scientific FirstDefender[™] RM chemical identification system handheld Raman analyzer;

(4) Thermo Scientific Gemini[™] analyzer handheld Raman and Fourier transform infrared (FTIR) analyzer; and

(5) Smiths Detection HazMatID[™] Elite handheld FTIR analyzer.

(d) The following test shall be the only immunoassay test approved by the director of the KBI for immunoassay-based field tests:

(1) DetectaChem Inc.'s MobileDetect[™] Fentanyl Test Strip Kit.

(Authorized by and implementing K.S.A. 22-2902c; effective March 11, 2005; amended June 17, 2005; amended Sept. 20, 2019; amended Feb. 11, 2022; amended Jan. 5, 2024.)

***** Authenticated Kansas Administrative Regulation *****