

New HHS requirements for the testing procedures/protocols and drugs for which to test.

DOT TEST PANEL TO INCLUDE TESTING FOR ECSTASY

Under the Federal Register's Final Rule effective October 1, 2010 (49 CFR Part 40)

The following is a summary of the Final Rule:

- (1) The Department of required by the Omnibus Transportation Employees Testing Act (Omnibus Act) to follow the HHS requirements for the testing procedures/protocols and drugs for which we test.
- (2) Primary laboratory requirements in this final rule include:
 - Testing for MDMA (aka. Ecstasy):
 - Lowering cutoff levels for cocaine and amphetamines
 - Conducting mandatory initial testing for heroin

40.87

The following graph displays the table of cutoff concentration levels for initial and confirmation tests. All cutoff concentrations are expressed in nanograms per milliliter (ng/mL).

Initial Test analyte	Initial test cutoff Concentration	Confirmatory test analyte	Confirmatory test cutoff concentration
Marijuana metabolites	50 ng/mL	THCA 1	15 ng/mL
Cocaine Metabolites	150 ng/mL	Benzoyllecgonine	100 ng/mL
Opiate metabolites Codeine/Morphine 2	2000 ng/mL	Codeine	2000 ng/mL
6-Acetylmorphine	10 ng/mL	Morphine	2000 ng/mL
Phencyclidine	25 ng/mL	6-Acetylmorphine	10 ng/mL
Amphetamines 3 AMP/MAMP 4	500 ng/mL	Phencyclidine (PCP)	25 ng/mL
MDMA 6	500 ng/mL	Amphetamine	250 ng/mL
		Methamphetamine 5	250 ng/mL
		MDMA	250 ng/mL
		MDA 7	250 ng/mL
		MDEA 8	250 ng/mL