



Methamphetamine Testing

Methamphetamine, MDMA, Ephedrine and Pseudoephedrine as a Growing Concern

Methamphetamine is often synthesised in makeshift laboratories, which are referred to as clandestine or 'clan' drug laboratories.

These clan laboratories can be found in various locations including private residences, farms and hotel/motel rooms, inside kitchen cabinets and even in the boots of cars. The variety of possible locations is due to the simplicity involved in the manufacturing process and the availability of relatively inexpensive precursor substances. The most common precursor, pseudoephedrine, is a key ingredient in most over-the-counter cold and flu medications.

Methamphetamine production involves a number of other, very hazardous chemicals. During the manufacturing process of methamphetamines, chemicals become volatilized or 'airborne.' Once airborne, these chemicals then deposit onto surfaces including benchtops, tiles, walls, ceilings, carpets, ventilation ducts and flooring.

Waste from the manufacturing process is often disposed of down the sink or stored/disposed of in surrounding areas, such as backyards and gardens.

Toxicity from these chemicals can remain long after the lab has been shut down and cleared by law enforcement agencies, causing a wide range of health problems for people living in the area, and also putting property owners at risk of liability.



Methamphetamine Testing at Envirolab Services

Envirolab utilises NIOSH methodologies and state-of-the-art LC-MS/MS instrumentation for the analysis of clandestine drug lab samples, methamphetamine, MDMA, ephedrine and PSE.

Analyte	Routine PQL
Ephedrine	0.02 ug/sample (or 0.02 ug/100cm ²)
Pseudoephedrine	0.02 ug/sample (or 0.02 ug/100cm ²)
Amphetamine	0.02 ug/sample (or 0.02 ug/100cm ²)
Methamphetamine	0.02 ug/sample (or 0.02 ug/100cm ²)
MDA	0.02 ug/sample (or 0.02 ug/100cm ²)
MDMA	0.02 ug/sample (or 0.02 ug/100cm ²)

Quality Results and Fast Turnarounds

Contact your closest Envirolab Services laboratory today



envirolab.com.au



1300 424 344



enquiries@envirolab.com.au

Great Science. Great Service.