
USE OF DISCRETE KITS FOR METHAMPHETAMINE SAMPLING

TECHNICAL NOTE

A Discrete kit is used to collect a sample from a single location, which can be sent to a laboratory for methamphetamine analysis that complies with NZS 8510. This Technical Note describes how Discrete kits are used to collect samples.

What is included in a Discrete kit?

A Discrete kit consists of a single tube containing one methanol soaked wipe. The tube is clearly labelled with 'Discrete'. It is supplied in a zip lock bag with other items used for sampling including: a pair of gloves, a cardboard template, and adhesive tack for holding the template to a surface.

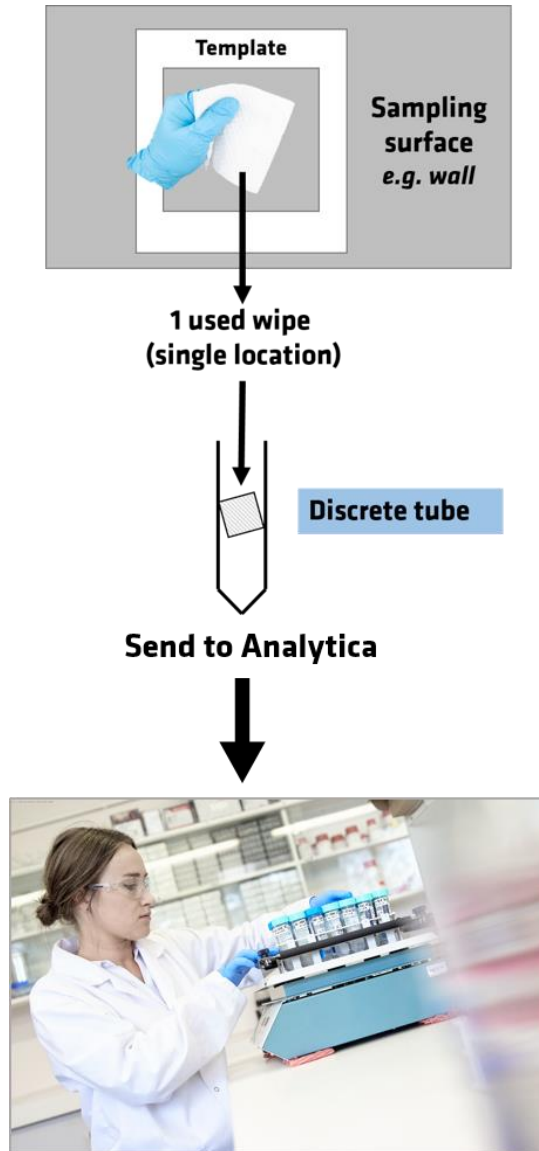


Analytica supplies Discrete kits to samplers, taking care to ensure that they are free from contamination, and compliant with the requirements of NZS 8510.

How are Discrete kits used?

Discrete kits are designed for sampling an area of 100 cm² at a single location. The cardboard template included in the kit has a 10cm x 10cm 'window' to help sample from the correct sized area. The sampler fixes the template to a sampling surface using adhesive tack, and swabs within the 10cm x 10cm area using the methanol soaked wipe. The used wipe is placed back into the sample container, which is then labelled and sent to the laboratory for testing.

If a sampler wants to collect a discrete sample from different locations in a property, a new Discrete kit is used for each location.



When Discrete samples are sent to the lab, how are they tested?

Discrete samples can be tested using either Individual Analysis or Laboratory Composite Analysis at the laboratory. Details of this are provided in the separate Technical Note titled “Methamphetamine Testing Using Discrete Samples”

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