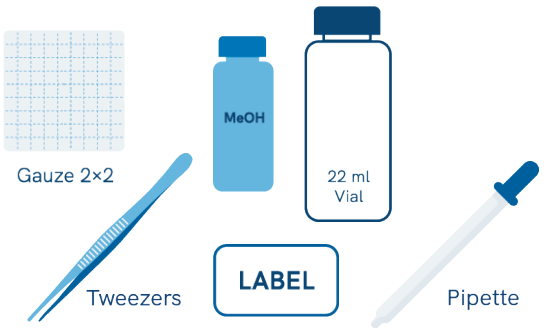
HAPSITE® CDT Surface Sampling Workflow

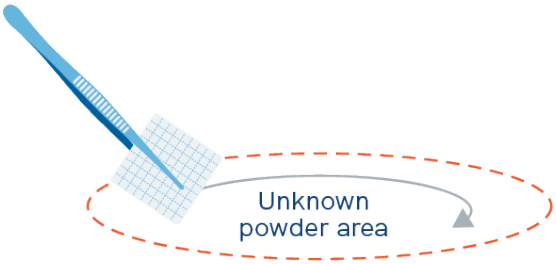
1 Prepare Materials & Label Vial

Lay out 2×2 gauze, tweezers, methanol (MeOH) rinse vial, transfer pipette, and 22 mL sample vial. Label the vial before starting.



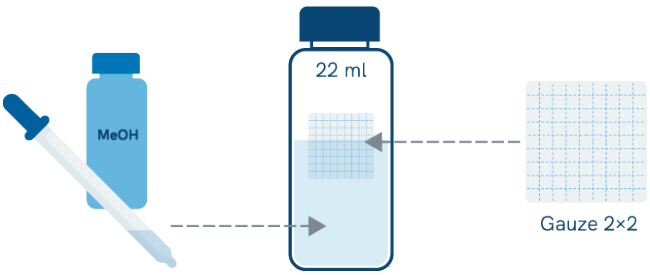
2 Wipe Sample from Surface

Use tweezers and 2×2 gauze to thoroughly wipe the powder from the contaminated surface.



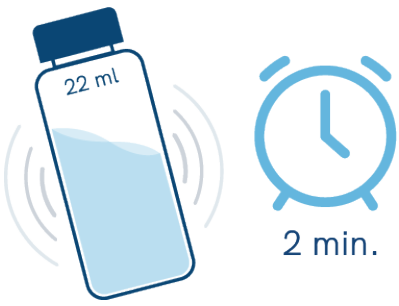
3 Transfer Gauze & Add Methanol

Place gauze into the 22 mL vial. Use transfer pipette to add 5–10 mL methanol (approximately 3 mL per draw) until gauze is fully submerged.



4 Shake for up to 2 Minutes

Shake vigorously for up to 2 minutes until powder is fully or mostly dissolved. Allow sediment to settle to bottom of vial; use the clear supernatant only.



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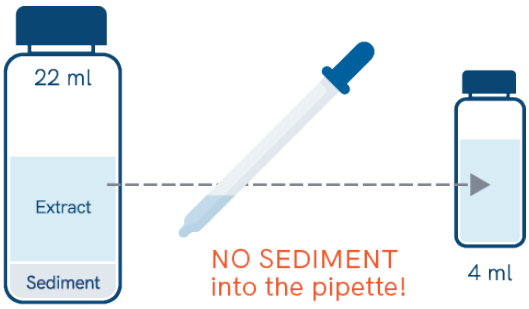
Due to our continuing program of product improvements, specifications are subject to change without notice.

HAPSITE® CDT Surface Sampling Workflow

5

Transfer Supernatant to 4 mL Vial

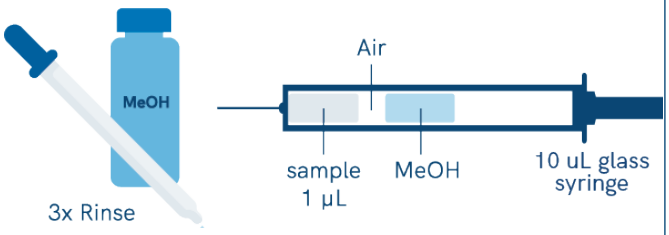
Draw off only the clear extract supernatant and transfer to a clean 4 mL vial. Avoid transferring any sediment, as solids will damage the system.



6

Rinse Syringe & Draw 1 µL Sample

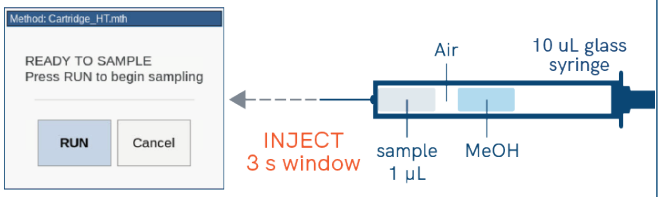
Rinse syringe 3× with methanol (10 µL each). Then draw: MeOH plug → air gap → 1 µL extract. Insert needle into clear supernatant only; do not reach the bottom.



7

Press RUN & Inject within 3-Second "Inject Now" Window

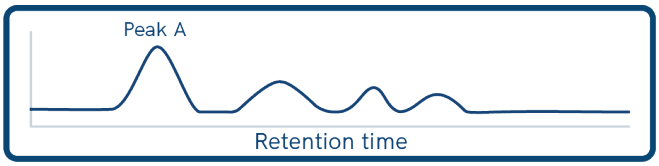
Press "RUN" only when syringe is ready. When prompted, inject immediately, hold briefly, then remove needle.
"Inject Now" window: 3 seconds only.



8

Evaluate Chromatogram

Analysis runs to completion. Identify peaks and compare against library. System cools automatically and is ready for next sample.



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