

AeroChamber Sniffer INSTRUCTIONS



As a precaution, gloves and eye protection should be worn when handling substances and using test units. Do not puncture any part of unit. Do not remove probe once a capsule is broken. In the unlikely event of a spill, rinse affected area thoroughly with water. Keep out of reach of children. All results are presumptive.

Test Preparation	1 Gently insert the Accessory into the Sniffer. 	2 Remove the Smart-Tip™ probe from the appropriate test kit. 	3 Remove the cover paper from the Smart-Tip™ probe.
	Push until a click sound is heard. CLICK! 		Do not touch the adhesive.

Test Preparation	4 Insert the Smart-Tip™ probe into the Accessory with the adhesive area facing out from the Sniffer. 	5 Collect particles from the suspect surface. Vacuum up to 10 seconds.
	Adhesive located on the FRONT of the probe for collecting particles 	Important: Push down the Smart-Tip™ probe until it is completely locked into the sampling unit.

Test Preparation	6 Remove the Smart-Tip™ probe from the Sniffer. 	7 Lock Smart-Tip™ probe into test unit. Press firmly. 	STOP Do not continue unless probe is locked below the Flex Pins and cannot be removed from the test unit.

→ CONTINUE TO KIT INSTRUCTIONS ON OTHER SIDE. →

- Operating Notes**
- Use only IDenta Sniff & Know™ Detection Kits with the Sniffer.
 - The Sniffer can be used for screening suspected people, clothing, hands, packages, shipping containers, and vehicles.
 - The Sniffer is for relatively clean surfaces.
 - Make sure to use the proper instructions. Testing procedures may vary for different types of detection kits. Using the wrong instructions may lead to improper identification.
 - For optimum Sniffer operation time, do not use maximum (MAX) power.
 - For maintenance and troubleshooting see the Sniffer Operating Manual.

AeroChamber Sniffer

TESTING KITS FOR EXPLOSIVES

Procedure Card for IDT0050S

CHLORATE/BROMATE
IDENTIFICATION

SNIFFER Test Kit

Complete Steps 1-7 before proceeding.

Identification	8 With thumb and forefinger , squeeze chamber 1 until capsule breaks. 	9 Gently shake test unit for 10 seconds.

Results	* Wait 10-20 seconds for color to fully develop.
	The appearance of a blue color on the adhesive indicates the presence of Chlorate or Bromate .
	If no blue color develops, Chlorate and Bromate are not present.

Dilution	10 With thumb and forefinger , squeeze chamber 2 until capsule breaks. 	11 Gently shake test unit for 2-3 seconds.
		Wait 5 minutes. The test window will warm up. This is normal.

Dilution	12 With thumb and forefinger , squeeze chamber 3 until capsule breaks. 	13 Gently shake test unit for 2-3 seconds.
		The test window will warm up. This is normal.

Disposal After Dilution, the test kit is safe to dispose of in the trash.