

## Starter Kits

Two different starter kits are available to provide everything you need to get up and running with ease.

Description	Qty.	Part No.
<b>Torion T-9 Basic Package</b>		<b>NTSST090505</b>
BB-2590 Charger	1	<b>09280440</b>
Transcend 32 GB Class 10 SDHC/SDXC UHS-I	1	<b>09400003</b>
Merlin Seal 19 GA for SPME NT Injector	6	<b>NTS25700012</b>
SRN SPME 19G BT W/DVB/PDMS 3 Rep Fibers	1	<b>NTSC19SN3B171</b>
Filament Assembly for T-9	1	<b>NTSS0070034</b>
GC Injector Liner Deactivated Gasket	1	<b>NTSS20000021CG</b>
Spare Cable Kit for ION Trap	1	<b>NTSST090012</b>
ION Spare O-Ring Kit Trap	1	<b>NTSST090045</b>
Spare Screws and Washer Kit	1	<b>NTSST090047</b>

Description	Qty.	Part No.
<b>Torion T-9 Advanced Kit</b>		<b>NTSST090506</b>
BB-2590 Charger	1	<b>09280440</b>
Transcend 32 GB Class 10 SDHC/SDXC UHS-I	1	<b>09400003</b>
Merlin Seal 19 GA for SPME NT Injector	12	<b>NTS25700012</b>
SRN SPME 19G BT W/DVB/PDMS 3 Rep Fibers	2	<b>NTSC19SN3B171</b>
Filament Assembly for T-9	1	<b>NTSS0070034</b>
GC Injector Liner Deactivated Gasket	1	<b>NTSS20000021CG</b>
Spare Cable Kit for ION Trap	2	<b>NTSST090012</b>
ION Spare O-Ring Kit Trap	2	<b>NTSST090045</b>
Spare Screws and Washer Kit	2	<b>NTSST090047</b>

## Sampling Accessories

### Custodion Needle Trap Samplers

The Custodion Needle Trap (NT) is a miniature thermal desorption tube used for extracting and concentrating volatile compounds from air samples used with the Clairion pump. The Custodion-NT should be used with a flow rate range of 5 – 15 mL/min. The Custodion-NT is small enough to desorb samples directly into the Torion T-9 portable GC/MS. The NT is packed with 3 different adsorption beds to give it a broad range of chemical compatibility.

### Custodion SPME Samplers

The Custodion SPME (Solid Phase Microextraction) is ideal for quick screening and identification of volatile and semi-volatile compounds. The active phase on the fiber is 65 µm film of DVB/PDMS (Divinylbenzene/Polydimethylsiloxane) is a general purpose material useful for a wide range of volatilities and chemistries.

Available as a single Custodion syringe handle and fiber, or as a kit with 3 replacement fibers (4 fibers total). Replacement fibers are available as singles.



With needle trap (NT)



With conventional trap (CT)

### Conventional Trap

Description	Qty.	Part No.
Custodion Needle Trap (NT) Syringe, 19 gauge blunt needle	1	<b>NTSC19NTB200</b>
Custodion Needle Trap (NT) Syringe, 19 gauge blunt needle	3	<b>NTSC19NTB203</b>
Custodion Needle Trap (NT) Syringe, 19 gauge blunt needle	5	<b>NTSC19NTB205</b>
Custodion Needle Trap (NT) Syringe, 19 gauge blunt needle	10	<b>NTSC19NTB210</b>

### Conventional Trap Sample Collection Tubes

Conventional Trap (CT) sample tubes allow for faster sampling of larger air volumes compared to direct sampling with the Needle Trap. The Custodion-CT accommodates a flow rate range of 5 – 100 mL/min. The Custodion-CT is used in conjunction with the Clairion pump for sample collection. Sample analysis requires the SPS-3 to transfer the sample onto a Needle Trap for analysis on the T-9.



### Needle Trap

Description	Qty.	Part No.
Custodion SPME Syringe, 19 gauge blunt needle, with DVB/PDMS fiber	1	<b>NTSC19SNB171</b>
Custodion SPME Syringe, 19 gauge blunt needle, with DVB/PDMS fiber and three replacement fibers	1	<b>NTSC19SN3B171</b>
Custodion SPME 19 gauge DVB/PDMS Replacement fiber	1	<b>NTS25710033</b>

Description	Part No.
Air Toxics Pre-conditioned Sample Tube (pkg. 10)	<b>N9307001</b>
Carbopack B 60/80 Pre-conditioned Sample Tubes (pkg. 10)	<b>N9307002</b>
Carbotrap 349 Pre-conditioned Sample Tubes (pkg. 10)	<b>N9307038</b>
Carbopack B/C/S-III Pre-Conditioned Sample Tubes (pkg. 10)	<b>N9307000</b>

Visit [www.PerkinElmer.com](http://www.PerkinElmer.com) for additional sample collection tubes