## Permeation Tubes ————



Full NIST traceability using established EPA and ASTM protocols by using the appropriate combination of permeation devices. The permeation tubes are certified to be permeating at a certain weigh and threshold (~+/- 2%). Uncertified tubes have an estimated rate and a very large threshold, up to +/-25%.

Description	Part No.
Dimethylsulfide permeation tube (certified)	N6107361
Ethanol permeation tube (certified)	N6107362
Benzene permeation tube (certified)	N6107363

## **SCD Maintenance**

The SCD parts listed are to support the Agilent 355 Dual Plasma Sulfur Chemilumenescence Detector (SCD).

Description	Part No.
12 Month Maintenance Kit for Dual Plasma SCD	N6107237
Ceramic Tube Package for the Dual Plasma SCD Burner	NR310502
12 Month Maintenance Kit for Single Plasma SCD	N6107209
Ceramic Tube Package for the Single Plasma SCD Burner	N6107313

These kits support the PAC SeNse® NCD and SCD detectors.

Description	Part No.
SeNse Consumable Sulfur Kit	NR333003
SeNse Spare Kit for the Consumable Kit	NR333004

## Sampling and **Installation Parts**

Description	Part No.
Sampling Accessories	
Sampling Kit – Arnel GSV; Connects to 1/16 in. sample inlet line for easy gas sample introduction  – Content of kit: 3 – BD 30 mL Luer Lock Syringes, 1 6-pack of needles, 1 port adapter, 10 septa	N6100724
Installation Hardware	
Tee 1/8 in. brass	09903170
Cross 1/8 in. brass	N9301259
Pre-cleaned copper tubing. 1/8 in. OD x 50 ft.	N9300077
VCR Gasket (PDID Channel)	
Nickel Face Seal VCR Gasket – For use with PDID channel 'Sample In' line connections	NR410252N

## **Nuts and Ferrules**

Description	Part No.
Nuts	
Nut 1/16 Stainless Steel — For use with Valco valves and fittings	09903980
Nut for 1/8 in. Tube Fitting — Stainless Steel — Used to make connections at FID, TCD, FPD, PID	09903453
Nut 1/16 in. Stainless Steel  — Used to make connections at CAP, PSS and POC injectors	09903392
Nut 1/8 in. – Stainless Steel – For use with Valco Valves and Fittings	N9302833
Ferrules	
FRL 1/16 in. 0.8 mm ID (pkg. 10)  – For use with capillary columns 0.18 – 0.53 mm ID and nut <b>09903392</b>	09920141
FRL 1/16 in. 0.5 mm ID (pkg. 10)  — For use with capillary columns 0.18 — 0.32 mm ID and nut <b>09903392</b>	09903700
FRL 1/32 in. 0.8 mm ID Polyamide  — For use with 1/32 in. unions and fittings	NR410229
FRL 1/32 in. 0.8 mm ID Polyamide  — For use with 1/32 in. unions and fittings (pkg. 5)	NR410229-5
FRL 1/8 in. Graphite 0.5 mm ID  — For use with capillary columns 0.18 — 0.32 mm ID and nut <b>09903453</b>	NR510002
Ferrule Set 1/16 in. Stainless Steel (pkg. 10) (1 front ferrule/1 back ferrule)	NR410049-10
Ferrule Set 1/8 in. Stainless Steel (pkg. 10) (1 front ferrule/1 back ferrule)	NR410068-10
FRL 1/16 in. Stainless Steel  – For use with Valco Valves and Fittings	09903891
Ferrule 1/8 in. Graphite/Vespel  — For use with packed columns union NR410110	09920133
Ferrule Reducing 1/8 in. – 1/16 in ID Graphite/Vespel	09920301
FRL 1/32 in. 0.5 mm ID Polyamide  — For use with 1/32 in. unions and fittings	NR510486
FRL 1/32 in. 0.5 mm ID Polyamide – For use with 1/32 in. unions and fittings (pkg. 5)	NR510486-5