

PFA SuperPure Kit for the Agilent ICP-MS Systems

All sample introduction system components for the most common array of applications

ESI provides its range of chemically inert, high purity, o-ring free sample introduction systems as one kit, providing all of a laboratory's needs for over 2 years of reliable ultra pure analysis to complement the Agilent ICP-MS systems



- **SuperPure kit includes typical sample introduction components and spares for at least 2 years of operation.**
 - **A variety of inert MicroFlow PFA nebulizers**
 - **O-ring-free endcaps and spray chambers**
 - **Inert injectors (Pt and sapphire)**
 - **O-ring-free demountable torches**
- **Supports a wide variety of ICPMS applications**
 - **Ultratrace determinations**
 - **Organic solvent analysis**
 - **Volume limited samples**
 - **Concentrated acids**
 - **High dissolved solids**
- **Ideal for laboratories with multiple users or application demands.**

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Ordering Information

ES-9081-4500
for HP4500

ES-9081-7500
for Agilent 7500



All Agilent SuperPure Kits include:

- | | |
|--------------|---|
| ES-2000 | PFA Microflow Nebulizer 50 μ L/min |
| ES-2002 | PFA Microflow Nebulizer 100 μ L/min |
| ES-2040 | MicroFlow PFA-ST self-aspirating PFA nebulizer with removable capillary |
| ES-2045 | 20 μ L/min self-aspiration tubing for PFA-ST nebulizer |
| ES-2043 | 50 μ L/min self-aspiration tubing for PFA-ST nebulizer |
| ES-2042 | 100 μ L/min self-aspiration capillary for PFA-ST |
| ES-2041 | 400 μ L/min self-aspiration capillary for PFA-ST nebulizer |
| ES-2541 | PFA-ST Peripump fittings |
| ES-2545 | Comprehensive gas lines and fittings kit |
| ES-2122 | 35mm PFA spray chamber for Agilent 7500 systems |
| ES-2122-8001 | 35mm quartz spray chamber for Agilent 7500 systems |
| ES-2122-8000 | 35 mm polypropylene spray chamber for Agilent ICPMS |
| ES-5010-0350 | PFA PureCap endcap for 35mm spray chamber including make-up gas port |
| ES-1303-0180 | O-ring Free Sapphire injector for Agilent ICPMS, 1.8 mm i.d., must be used with ESI precision Quartz torch. |
| ES-1303-0160 | O-ring Free Sapphire injector for Agilent 7500, 1.6 mm i.d., must be used with ESI precision Quartz torch. |
| ES-1313-0200 | O-ring Free Pt injector for Agilent ICPMS, 2.0 mm i.d., must be used with ESI precision Quartz torch. |
| ES-6006 | Laser Ablation connector line for sample addition using the PureCap endcap extra gas port. |
| ES-1302-7500 | Agilent ICPMS ESI precision quartz torch, with reinforced base, for o-ring-free injectors |
| ES-2122-7572 | Agilent 7500 torch connector: ESI PFA spray chamber to ESI injector |
| ES-2122-7574 | Agilent 7500 torch connector: Agilent PP spray chamber to ESI injector |

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