

Digestion and Transport Tubes

Sampling and extraction of trace metals supporting all method requirements

- Certified for multiple levels of metals background meeting all international regulatory requirements for metals analysis, i.e. EPA, ASTM, NIOSH
- Disposable tubes eliminate the need for glassware and associated cleanup
- Acid washing is not required prior to use
- Accessories available for use as reflux, filtration or storage purposes

All Environmental Express disposable digestion tubes are molded from clarified homopolymer polypropylene assuring safe high temperature extractions and greater chemical resistance than the commonly used co-polymer polypropylene. Each vessel type is suited for sampling, transport and/or digestion, and fits perfectly into the HotBlock® or AutoBlock® systems.



Select the tube that meets your analysis requirements		
Tube Name	Description	Cap Colors
Eco Transfer Tube	Certified for lead and beryllium only	Mint green
Certi Digestion Tube	Low level certification for 68 elements and volume certified	White, Yellow, Orange, Red, Pink, Green, Clear
Ulti Digestion Tube	Trace level certification for 68 elements to both ppb and ppt levels and volume certified	Natural clear

Eco Transfer Tube

A single, easy-to-use container for both transfer and digestion of field-collected wipe samples.

- Economical choice for sample collection and digestion
- Certified for lead and beryllium using ICP-MS analysis
- Perfect for transporting GhostWipe® surface wipes from the field to the lab for digestion

Certi Digestion Tube

A workhorse digestion tube used for routine regulated methods that eliminates the need for time-intensive cleaning activities and contamination reruns.

- Certified for 68 elements at low concentration levels
- Bulk quantities available for high-throughput labs
- Approved for HotBlock digestions

Ulti Digestion Tube

Ultimate digestion tube is certified for trace level metal analysis using mass spectrometry. On delivery, a COA for 68 elements is provided, ensuring low levels of background contamination for accurate quantitation where it is needed most.

- Certificate of volume accuracy and metals background analysis for 68 elements to both ppb and ppt (parts per trillion) levels!
- Volume graduations for accurate sample filling
- Specially designed packaging ensure tubes arrive ready to use

Assorted Tube Caps

Screw thread caps help eliminate transfer requirements and provide an efficient yet cost-saving solution for digestion, filtration, and storage of samples. Plus, having a choice of color allows quick identification of sample type when aligned with lab SOPs.

- Lined and linerless caps available
- Accessories such as reflux caps, watch glasses, and filtration devices available



Eco Transfer Tube



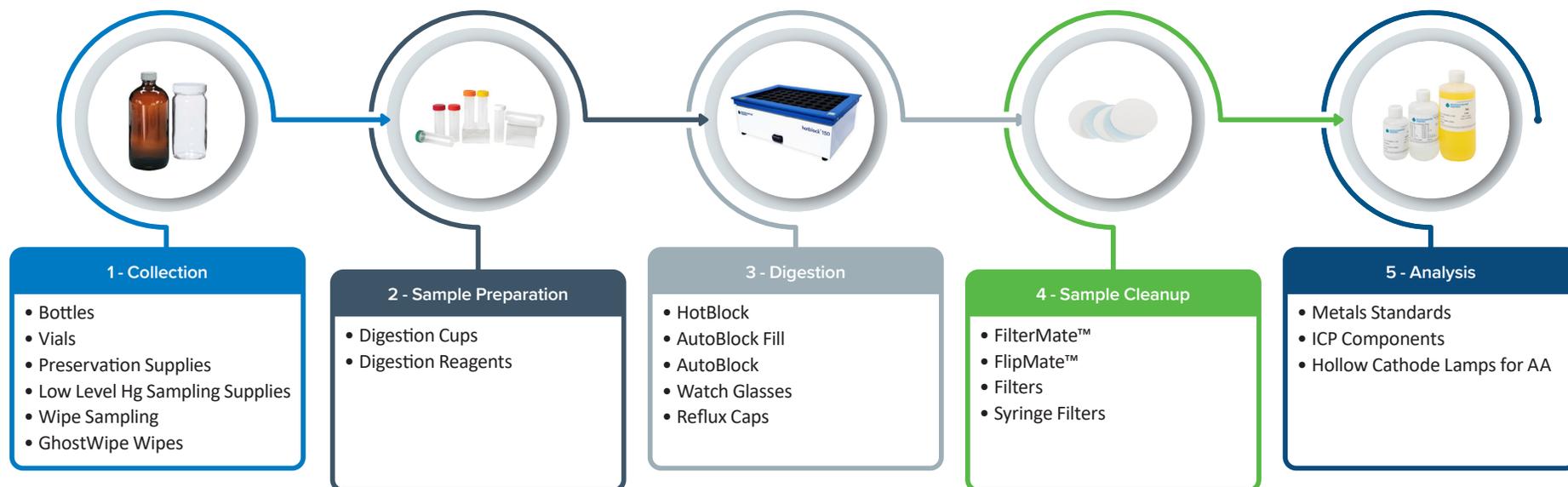
Certi Digestion Tubes

Ultimate Digestion Tube Specifications	
Volume	50 mL
Tube material	Polypropylene, clean
Tube bottom	Flat shape
Tube color	Transparent
Cap type	Screw-thread
Cap material	Polypropylene
Cap color	Natural clear



Ulti Digestion Tube

Trace metals analysis: From sample collection to results



Environmental Express provides a full line of Metals Digestion single-use consumables and equipment to support thorough digestion, extraction and analysis of metals from air, water and soil matrices.

The combination of our innovative products provide repeatable performance and overall time savings that allow labs to meet sample throughput demands and deliver results on time.

Popular metals digestion products	Item numbers
Collection bottles	BPC1406, BPC1147
Certi Tube	UC475-NL, SC490, SC415
Ulti Tube	UCC000-50
HotBlock	SC154, SC2050-54, SC1831
Reflux caps	SC506, SC505, SC610
FlipMate	SC0601, SC0301
FilterMate	SC0401, SC0421, SC0408
Multi element (Metals), ICP-MS standard	We offer a vast standards selection. Visit environmentalexpress.com to view all.



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Environmental Express is an Antylia Scientific company
Find out more at antylia.com

