

COMMENTS

1. Protect from light.
2. Keep samples cool during shipment.
3. Preferred method
4. Preferred sample media
5. Recommended sampling time is 2 hours.
6. Recommended sampling time is 6 hours.
7. Recommended sampling time is 8 hours.
8. For most accurate quantitation, a 2 ml vial of the analyte and an MSDS sheet should be submitted with the samples.
9. Media must be transferred immediately.
10. Use 2 tubes in series - separate and cap the tubes prior to shipment.
11. Sampling media requires preparation time.
12. Sampling media requested from HIH may need to be ordered.
13. Remove glass wool plug prior to sampling.
14. A volume discount may apply.
15. Samples require handling as "RUSH."
16. Recommended maximum flow rate of 0.1 lpm.
17. Add 2 μ L conc. HCl after samples are taken.
18. Filter and tube should be used in series.
19. Cannot be analyzed with other metals due to difference in digestion technique.
20. A molecular weight of 100 is used to calculate concentrations unless a different molecular weight is requested.
21. Molecular weight varies.
22. Used in series.
23. The 13 metals included in the Welding Fume Package are: Antimony, Beryllium, Cadmium, Chromium, Cobalt, Copper, Iron, Manganese, Molybdenum, Nickel, Lead, Vanadium, and Zinc.
24. The 17 compounds included in the PNAs by GC package are: Acenaphthene, Acenaphthylene, Anthracene, Benz(a)anthracene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Benzo(ghi)perylene, Benzo(a)pyrene, Benzo(e)pyrene, Chrysene, Dibenz(a,h)anthracene, Fluoranthene, Fluorene, Indeno(1,2,3-cd)pyrene, Naphthalene, Phenanthrene, Pyrene.
25. A prefilter may be required to remove interfering particulates.

Additional analytes available upon request.

HIH has the capability to perform special studies.

HIH prices are subject to change.