



## Trace Element Price Guide

Element	Units	Detectable Limit	Analysis Method	List Price
Bromine	UG/G	<1	ASTM D4208-ICP-MS	\$67.00
Chlorine	UG/G	5	ASTM D6721	\$67.00
Fluorine	UG/G	<15	ASTM D3761-ISE	\$67.00
Iodine	UG/G	<0.2	ASTM D4208-ICP-MS	\$67.00
Boron	UG/G	<10	ICP-AES	\$67.00
Mercury	UG/G	<0.01	ASTM D6722	\$67.00
Selenium	UG/G	<0.2	ASTM D4606-ICP-AES-HY	\$67.00
Antimony	UG/G	<0.02	ASTM D6357-ICP-MS	\$16.75
Arsenic	UG/G	<0.1	ASTM D6357-ICP-MS	\$16.75
Beryllium	UG/G	<0.1	ASTM D6357-ICP-MS	\$16.75
Cadmium	UG/G	<0.01	ASTM D6357-ICP-MS	\$16.75
Chromium	UG/G	<1	ASTM D6357-ICP-MS	\$16.75
Cobalt	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Copper	UG/G	<1	ASTM D6357-ICP-MS	\$16.75
Germanium	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Lead	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Lithium	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Manganese	UG/G	<1	ASTM D6357-ICP-MS	\$16.75
Molybdenum	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Nickel	UG/G	<1	ASTM D6357-ICP-MS	\$16.75
Palladium	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Phosphorous	UG/G	<1	ASTM D6357-ICP-AES	\$16.75
Rubidium	UG/G	<1	ASTM D6357-ICP-MS	\$16.75
Silver	UG/G	<0.02	ASTM D6357-ICP-MS	\$16.75
Strontium	UG/G	<1	ASTM D6357-ICP-MS	\$16.75
Thallium	UG/G	<0.02	ASTM D6357-ICP-MS	\$16.75
Thorium	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Tin	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Tungsten	UG/G	<0.1	ASTM D6357-ICP-MS	\$16.75
Uranium	UG/G	<0.2	ASTM D6357-ICP-MS	\$16.75
Vanadium	UG/G	<1	ASTM D6357-ICP-MS	\$16.75
Zinc	UG/G	<1	ASTM D6357-ICP-MS	\$16.75
Zirconium	UG/G	<1	ASTM D6357-ICP-MS	\$16.75

METALS ANALYSIS PRICING IS BASED UPON THE ASSUMPTION THAT MULTIPLE METALS WILL BE RUN. SINGLE ELEMENT ANALYSES MAY BE ASSESSED A DIGESTION FEE RESULTING IN A COST OF \$50.00 FOR A SINGLE ELEMENT

ISE-ION	SELECTIVE ELECTRODE
ICP-AES	INDUCTIVELY COUPLED PLASMA ATOMIC EMISSION SPECTROMETRY
ICP-MS	INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY
ICP-AES-HY	INDUCTIVELY COUPLED PLASMA ATOMIC EMISSION SPECTROMETRY HYDRIDE GENERATION
FICVAA	FLOW INJECTION COLD VAPOR ATOMIC ABSORPTION

### Customer Specified Services

Clerical (Hourly Rate)	\$32.00
Data Distribution/E-Mail, Faxing, Copies	
Shipping	Cost +15%