



## Trace Element Price Guide - 2016

Element	Units	Detectable Limit	Analysis Method	List Price
Bromine	UG/G	<1	ASTM D4208-ICP-MS	\$70.50
Chlorine	UG/G	5	ASTM D6721	\$70.50
Fluorine	UG/G	<15	ASTM D3761-ISE	\$70.50
Iodine	UG/G	<0.2	ASTM D4208-ICP-MS	\$70.50
Boron	UG/G	<10	ICP-AES	\$70.50
Mercury	UG/G	<0.01	ASTM D6722	\$70.50
Selenium	UG/G	<0.2	ASTM D4606-ICP-AES-HY	\$70.50
Antimony	UG/G	<0.02	ASTM D6357-ICP-MS	\$18.00
Arsenic	UG/G	<0.1	ASTM D6357-ICP-MS	\$18.00
Beryllium	UG/G	<0.1	ASTM D6357-ICP-MS	\$18.00
Cadmium	UG/G	<0.01	ASTM D6357-ICP-MS	\$18.00
Chromium	UG/G	<1	ASTM D6357-ICP-MS	\$18.00
Cobalt	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Copper	UG/G	<1	ASTM D6357-ICP-MS	\$18.00
Germanium	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Lead	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Lithium	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Manganese	UG/G	<1	ASTM D6357-ICP-MS	\$18.00
Molybdenum	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Nickel	UG/G	<1	ASTM D6357-ICP-MS	\$18.00
Palladium	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Phosphorous	UG/G	<1	ASTM D6357-ICP-AES	\$18.00
Rubidium	UG/G	<1	ASTM D6357-ICP-MS	\$18.00
Silver	UG/G	<0.02	ASTM D6357-ICP-MS	\$18.00
Strontium	UG/G	<1	ASTM D6357-ICP-MS	\$18.00
Thallium	UG/G	<0.02	ASTM D6357-ICP-MS	\$18.00
Thorium	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Tin	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Tungsten	UG/G	<0.1	ASTM D6357-ICP-MS	\$18.00
Uranium	UG/G	<0.2	ASTM D6357-ICP-MS	\$18.00
Vanadium	UG/G	<1	ASTM D6357-ICP-MS	\$18.00
Zinc	UG/G	<1	ASTM D6357-ICP-MS	\$18.00
Zirconium	UG/G	<1	ASTM D6357-ICP-MS	\$18.00

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 \$55.00 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)	\$34.00
Data Distribution/E-Mail, Faxing, Copies	
Shipping	Cost +15%