



To submit samples please visit our website at <http://www.intertek.com/pharmaceutical/analysis/whitehouse-nj/> and use the "Submit a Sample" feature, or visit <https://samplesubmission.intertek.com/> for a direct link to the online form. Once you have submitted the online request for analysis, you should ship the samples and shipping manifest to 291 Route 22 East, Salem Industrial Park, Bldg. #5, Whitehouse, NJ 08888 to the attention of Sample Receiving.

Shipping Address:
291 Route 22 East
Salem Industrial Park, Bldg. # 5
Whitehouse, NJ 08888
908-534-4445

FOR INFORMATIONAL PURPOSES ONLY

Not Suitable for GMP Applications.
cGMP Applications Require Documented & Validated Methods Specifically for Clients Compound.

Elemental Analysis Price Schedule		Theoretical Analysis	Sample Range (%)	Size (mg)	Additional Information	
Turnaround Time for all in this section is Next Business Day.						
RUSH Requires Advance Notice and 100% Surcharge for a Same Day Turnaround.						
		C, H, N	All Ranges	2	PE 2400 CHN Analyzer for C,H,N Total & Ratios	
Carbon, Hydrogen, Nitrogen	\$57	Sulfur	<5	5-10	Ion Selective Technique	
Sulfur	\$52	<i>By Colormetric Titration</i>	5 - 15	3 - 8		
Chlorine	\$52		> 15	1 - 2		
Bromine	\$52	Fluorine	< 5	10 - 20		
Iodine	\$57	<i>By Colormetric Titration</i>	5 - 15	3 - 5		
Fluorine	\$65		> 15	1 - 3		
Dried to Constant Weight	\$40	Iodine	< 15	5-10		
Weight loss on Drying	\$45	<i>By Colormetric Titration</i>	15-55	2-4		
Combustion Aids	\$40		> 55	1		
Special Combustion Conditions	\$86	Chlorine	<5	10-15		
		<i>By Colormetric Titration</i>	5-15	5-10		
			>15	1-3		
		Bromine	<15	5-10		
		<i>By Colormetric Titration</i>	15-55	2-5		
			>55	1		
Turnaround Time for all in this section is 5 Business Days with a RUSH option of 2 Business Day Turnaround.						
Ion Chromatography is a 10 business day turaround with a RUSH option of 5 Business Day Turnaround.						
RUSH Requires Advance Notice and 100% Surcharge						
Oxygen, Direct	\$57	Oxygen	All Ranges	2	PE 2400 CHN Analyzer fitted with an oxygen accessory kit. Direct oxygen analysis can <u>not</u> be determined on inorganic samples or samples containing phosphorous.	
Karl Fischer Water (Coulometric)	\$79					
Karl Fischer Water (Volumetric)	\$398	Karl Fischer (Coulometric)	0.1 - 1.0	25 - 50	Volumetric Determination Available Under Special Circumstances	
pH Determination (requires 0.5 g)	\$45		1.0 - 5.0	10 - 20		
Melting Point (requires 2 mg)	\$45		> 5.0	5		
FTIR (requires 1-5 mg)	\$275	Optical Rotation	10° - 20°	100		
UV Scan (requires 100 mg)	\$275		> 20°	10-20	Informational Purposes Only	
Optical Rotation	\$398					
Ion Chromatography:	Single				If sample limited, check with the lab for specific sample requirements since each ion has different response factors	
Individual Analytes	\$139					
Anion Scan: (F-, Cl-, Br-, NO3-, NO2-, PO4-3, SO4-2)	\$266				Anion Scan requires 150mg	
Cation Scan: (Li+, Na+, NH4+, K+)	\$231	Ion Chromatography	.05 - 1	5 - 10	Cation Scan requires 150mg	
			100 ppm	25 - 50		
Inorganic Analysis:	Sample Preparation	Single Analysis	Metals Determination:			
ICP-OES	\$70	\$70			Can be used for all metals but response level varies. If sample limited confirm detection limits w/ lab. Requests requiring a Hydrofluoric Acid preparation will include a \$600 fee per submission.	
ICP-OES Scan (40-60 Elements)	No Charge	\$695	1 - 10 ppm	100	Requests including Osmium and will include a \$550 setup fee per submission. Requests including Silicon and will include a \$550 setup fee per submission. Cesium must be done by ICP-MS.	
			50 - 100 ppm	25-50		
ICP-MS	\$105	\$141			In the event that a customer requests two or more elements, where one must be run on the ICP-MS and one could be run on the ICP-OES, all samples will be run on the ICP-MS. We will not split the samples on two instruments. Requests requiring a Hydrofluoric Acid preparation will include a \$950 fee per submission.	
ICP-MS Scan (63 Elements)	No Charge	\$988	.1 - 1 ppm	100	Requests including Osmium will include a \$550 setup fee per submission. Cesium must be done by ICP-MS.	
			5 - 10 ppm	25-50		
Micro-Ash (not USP)	-	\$73	Micro-Ash	5-10	10-25	Informational Purposes Only
Turnaround Time for all in this section is 15 Business Days.						
RUSH is subject to Resource Availability for a 7 Business Day Turnaround.						
Gas Chromatography:	Set-up	Per Sample	Gas Chromatography	100ppm	100	
1-3 solvents using the same method	\$1,386	\$635	Solvent List: 1,4-dioxane, Acetaldehyde, Acetone, Acetonitrile, Benzene, Chloroform*, Dichloromethane, Diethyl ether, Dimethyl sulfoxide (DMSO), Ethanol, Ethyl acetate, Heptane, Hexane, Isopropanol, Isopropyl acetate, Isopropyl ether, Methanol, Methyl acetate, Methyl Ethyl Ketone (MEK), Methyl t-butyl ether, n-propyl acetate, Tetrahydrofuran*, Toluene, Trichloroethylene	Additional methods may be necessary when there are solvent interferences. Solvents that are not part of our standard set require method development and will be conducted on a Time & Materials basis. Costs for the method development efforts typically range from \$1,650 to \$3,300, in addition to the set-up and per sample charges. * THF & Chloroform coelute and can not be quantitated simultaneously using this method		
4 or more solvents using the same method	\$1,386	\$953				
GC-Mass Spectroscopy:	Set-up	Per Sample				
Using Client-Provided Method	\$1,905	\$953				
Routine HPLC/IC Analyses:	Set-up	Per Sample				
Methane Sulfonic Acid (MSA) (by IC), Trifluoro Acetic Acid (TFA) (by IC), Acetate (OAc) (by HPLC)	\$1,905	\$953	Gas Chromatography - Mass Spectroscopy: If no method is provided, Intertek-Whitehouse, NJ will develop a method on a Time and Materials basis. Costs for the method development efforts typically range from \$1,650 to \$3,300 in addition to the set-up and per sample charges. - Analysis is based on electron impact (EI) fragmentation - Unknowns are compared to an internal system library			

NOTE: Day of Sample Receipt is a Processing Day to get Samples into our Systems / Laboratories. Therefore, the Turnaround Times noted above start on the Day After Sample Receipt.

Effective: March 01, 2026