



TYPICAL TRACE ELEMENTS IN PPM (FOR INFORMATION ONLY)

	Standard	Ultra-Pure
	<u>N-990/N-991</u>	<u>N-990UP/N991UP</u>
Ash	1200	100
Chloride	100	<10
Iron	20	5
Silicon	135	50
Sodium	425	7
Sulfur	150	4
Aluminum	2	<0.5
Antimony	<0.5	<0.5
Arsenic	<0.1	<0.1
Bismuth	<0.5	<0.5
Boron	<0.5	<0.5
Cadmium	<0.5	<0.5
Calcium	1.0	<0.5
Chromium	<0.5	<0.5
Copper	1.0	<0.5
Gallium	<1.0	<1.0
Lead	<0.5	<0.5
Lithium	<0.5	<0.5
Magnesium	1.0	<0.5
Manganese	<0.5	<0.5
Mercury	<1.0	<1
Nickel	<0.5	<0.5
Phosphorus	<1.0	<1
Potassium	2.0	<0.5
Tin	<1.0	<1
Titanium	<1.0	<1
Vanadium	<1.0	<1
Zinc	<1.0	<0.5