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MEG-CU-1: Cu-Pb-Zn-Ag STANDARD (updated: 03-MAR-08)

AVAILABLE in 50 gram Kraft Envelopes

Sold with Certificates of Assay for Cu-Pb-Zn-Ag (n = 16 to 31 assays, 3 to 5 Different Laboratories)

Cost: \$5.70 per envelope

COPPER (ppm)	31 assays
SAMPLES AVG = 4831	MAX = 5440
LABS AVG = 4808	MIN = 4490
MEAN + SD = 5007	STDEV = 199
MEAN - SD = 4609	%RSD = 4.13
95% Confidence = 4410 - 5206	

Al	As	Ba	Ca	Cd	Fe	K	Mn	Mo	S	Sb	Se	U	W
%	ppm	ppm	%	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm
4.4	6	340	2.9	34	10.6	0.9	876	11.5	1.76	2.5	27	6	18

Source Rock = FMD Deposit, Colorado Front Range

LEAD (ppm)	26 assays
SAMPLES AVG = 1019	MAX = 1100
LABS AVG = 1016	MIN = 922
MEAN + SD = 1065	STDEV = 49
MEAN - SD = 967	%RSD = 4.87
95% Confidence = 918 - 1095	

ZINC (%)	16 assays
SAMPLES AVG = 2.53	MAX = 2.69
LABS AVG = 2.53	MIN = 2.40
MEAN + SD = 2.644	STDEV = 0.114
MEAN - SD = 2.416	%RSD = 4.52
95% Confidence = 2.302 - 2.758	

SILVER (ppm)	20 assays
SAMPLES AVG = 25	MAX = 28
LABS AVG = 25	MIN = 22
MEAN + SD = 26.33	STDEV = 1.33
MEAN - SD = 23.67	%RSD = 5.38
95% Confidence = 22.34 - 29.66	

MEG-CU-2: Cu-Pb-Zn-Ag STANDARD (updated: 03-MAR-08)

AVAILABLE in 50 gram Kraft Envelopes

Sold with Certificates of Assay for Cu-Pb-Zn-Ag (n = 16 to 31 assays, 3 to 5 Different Laboratories)

Cost: \$5.70 per envelope

COPPER (ppm)	26 assays
SAMPLES AVG = 1899	MAX = 2070
LABS AVG = 1899	MIN = 1788
MEAN + SD = 1980	STDEV = 81
MEAN - SD = 1818	%RSD = 4.28
95% Confidence = 1737 - 2061	

Al	As	Ba	Ca	Cd	Fe	K	Mn	Mo	S	Sb	Se	U	W
%	ppm	ppm	%	ppm	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm
5.9	7	606	1.8	18	6.2	1.5	732	4.2	0.37	0.8	9	4	9

Source Rock = FMD Deposit, Colorado Front Range

LEAD (ppm)	26 assays
SAMPLES AVG = 269	MAX = 295
LABS AVG = 269	MIN = 242
MEAN + SD = 284	STDEV = 14.5
MEAN - SD = 254	%RSD = 5.4
95% Confidence = 240 - 299	

ZINC (%)	16 assays
SAMPLES AVG = 1.15	MAX = 1.24
LABS AVG = 1.15	MIN = 1.05
MEAN + SD = 1.21	STDEV = 0.062
MEAN - SD = 1.09	%RSD = 5.38
95% Confidence = 1.03 - 1.27	

SILVER (ppm)	21 assays
SAMPLES AVG = 7.71	MAX = 13.4
LABS AVG = 7.68	MIN = 6.00
MEAN + SD = 8.11	STDEV = 0.429
MEAN - SD = 7.25	%RSD = 5.59
95% Confidence = 6.83 - 8.54	