

ICP-MS Analysis----Summary Report

Testing Date/Time: Monday, April 02, 2012 20:49:33
Material: 12072.R01CNS
Lot Number: CS3115-100-1
Stage: PRE IEX
Number of Replicates: 3
Initial Sample Quantity (mg): 64.7
Total Quantity of Sample and NMP (g): 30.0815
Method File: C:\Elandata\Method\1_qc-26metals.mth
Dataset File: C:\Elandata\DataSet\2012\APRIL 2012\4-2-12\12072.R01CNS.096

Result Report

Analyte	Mass	Intensities	Concentration	Report Unit	Conc. RSD
Be	9	7.3	62.27	ppb	8.817
Na	23	198530.0	9708.51	ppb	19.170
Mg	24	80.7	-60.62	ppb	11.170
Al	27	170.7	-50.11	ppb	7.509
K	39	466.7	-23.17	ppb	140.648
Ca	40	1313.4	-399.12	ppb	36.036
Ti	48	53.7	-58.34	ppb	11.091
Cr	52	2018.9	117.43	ppb	3.939
Mn	55	75.3	-3.83	ppb	69.114
Fe	56	814.4	155.48	ppb	8.544
Co	59	21.0	-17.22	ppb	1.985
Ni	60	47.0	29.99	ppb	4.366
Cu	63	36.0	86.95	ppb	5.834
Ga	69	996.1	41.21	ppb	7.313
Zr	90	89.3	155.04	ppb	0.781
Mo	95	9.0	49.93	ppb	0.795
Ru	101	20.7	27.03	ppb	2.728
Cd	111	3.0	24.84	ppb	15.020
In	115	58.7	-33.36	ppb	0.646
Sn	118	14.3	-5.29	ppb	35.486
Li	7	81.7	-63.66	ppb	3.290
Zn	64	552.0	-597.86	ppb	1.909
Sb	121	3.3	16.21	ppb	3.674
W	184	5.3	89.51	ppb	2.840
Pb	208	35.3	7.89	ppb	4.936
Fe	54	51.7	178.28	ppb	16.114
Ca	44	41.7	-481.27	ppb	11.106
Ca	42	10.0	-815.36	ppb	54.411

Product Status: Pass/Fail/NA

Report Date/Time: Tuesday, April 03, 2012 08:52:21
Operator: Kevin