

## ICP-MS Analysis----Summary Report

Testing Date/Time: Monday, December 19, 2016 07:51:46

**Material: TEST 7**

**Lot Number: TEST 7**

**Stage: TEST 7**

Number of Replicates: 3

Initial Sample Quantity (mg):

Total Quantity of Sample and NMP (g):

Method File: C:\Elandata\Method\qc26metals use per js.mth

Dataset File: C:\Elandata\DataSet\2016\DECEMBER\12-19-16\Standard 1.001

## Result Report

Analyte	Mass	Intensities	Concentration	Report Unit	Conc. RSD
Be	9	2.2	<b>0.09</b>	ppb	42.880
Na	23	134.7	<b>-0.35</b>	ppb	35.988
Mg	24	12.7	<b>-0.29</b>	ppb	8.843
Al	27	40.2	<b>0.19</b>	ppb	39.174
K	39	56.7	<b>-0.04</b>	ppb	71.842
Ca	40	237.9	<b>-0.16</b>	ppb	53.047
Ti	48	4.4	<b>0.11</b>	ppb	43.662
Cr	52	14.0	<b>-0.11</b>	ppb	28.035
Mn	55	21.8	<b>0.02</b>	ppb	20.237
Fe	56	28.0	<b>-0.00</b>	ppb	880.325
Co	59	1.6	<b>0.05</b>	ppb	2.533
Ni	60	5.3	<b>0.00</b>	ppb	204.682
Cu	63	4.2	<b>0.02</b>	ppb	34.591
Ga	69	39.8	<b>0.02</b>	ppb	47.811
Zr	90	30.4	<b>-0.10</b>	ppb	6.857
Mo	95	8.4	<b>-0.02</b>	ppb	31.485
Ru	101	2.2	<b>0.06</b>	ppb	4.895
Cd	111	0.9	<b>0.07</b>	ppb	20.535
In	115	4.2	<b>-0.01</b>	ppb	5.995
Sn	118	4.7	<b>-0.01</b>	ppb	13.061
Li	7	2.2	<b>-0.02</b>	ppb	158.455
Zn	64	66.3	<b>-0.06</b>	ppb	133.552
Sb	121	6.9	<b>0.01</b>	ppb	8.061
W	184	195.6	<b>0.04</b>	ppb	43.721
Pb	208	1.3	<b>-8.08</b>	ppb	269.724

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## Product Status: Pass/Fail/NA

Report Date/Time: Monday, December 19, 2016 13:21:53

Operator: Kevin