

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

Testing Date/Time: Friday, September 23, 2016 00:07:19

**Material: BSI.G15055D**

**Lot Number: 16255.R01PL**

**Stage: RCP100M 10% BL**

Number of Replicates: 3

Initial Sample Quantity (mg): 636.0

Total Quantity of Sample and NMP (g): 15.2610

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

Dataset File: C:\Elandata\DataSet\2016\SEPTEMBER\9-22-16\BSI.G15055D.146

## Result Report

Analyte	Mass	Intensities	Concentration	Report Unit	Conc. RSD
Be	9	5.1	<b>2.08</b>	ppb	21.597
Na	23	80325.2	<b>710.84</b>	ppb	15.737
Mg	24	13482.9	<b>613.88</b>	ppb	4.475
Al	27	317.6	<b>9.29</b>	ppb	61.401
K	39	207.3	<b>1.23</b>	ppb	29.262
Ca	40	3807.4	<b>46.12</b>	ppb	16.612
Ti	48	69.3	<b>7.01</b>	ppb	10.978
Cr	52	234.2	<b>1.05</b>	ppb	29.746
Mn	55	698.9	<b>7.31</b>	ppb	2.848
Fe	56	17613.9	<b>196.08</b>	ppb	12.985
Co	59	276.7	<b>6.11</b>	ppb	1.992
Ni	60	251.8	<b>9.91</b>	ppb	10.081
Cu	63	83.8	<b>7.14</b>	ppb	3.633
Ga	69	381.8	<b>0.18</b>	ppb	105.265
Zr	90	75.1	<b>1.11</b>	ppb	2.435
Mo	95	28.2	<b>0.40</b>	ppb	13.991
Ru	101	2.7	<b>-2.41</b>	ppb	0.609
Cd	111	1.3	<b>-0.35</b>	ppb	27.556
In	115	341.2	<b>0.30</b>	ppb	3.687
Sn	118	11.3	<b>-1.02</b>	ppb	3.340
Li	7	2.4	<b>-0.20</b>	ppb	13.323
Zn	64	555.6	<b>13.05</b>	ppb	14.678
Sb	121	101.6	<b>-0.23</b>	ppb	11.412
W	184	44.2	<b>0.64</b>	ppb	8.006
Pb	208	126.2	<b>0.40</b>	ppb	5.374

---

## Product Status: Pass/Fail/NA

Report Date/Time: Friday, September 23, 2016 08:50:00

Operator: Kevin