Brewer Science Inc.Rolla, MO

Quality Control

Doc.Control # F.6.4.5023 Effective Date: July29,2005

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

Mass 9	Intensities	Concentration	Report Unit	Conc. RSD
9	F 4			Cono. INCD
	5.1	2.08	ppb	21.597
23	80325.2	710.84	ppb	15.737
24	13482.9	613.88	ppb	4.475
27	317.6	9.29	ppb	61.401
39	207.3	1.23	ppb	29.262
40	3807.4	46.12	ppb	16.612
48	69.3	7.01	ppb	10.978
52	234.2	1.05	ppb	29.746
55	698.9	7.31	ppb	2.848
56	17613.9	196.08	ppb	12.985
59	276.7	6.11	ppb	1.992
60	251.8	9.91	ppb	10.081
63	83.8	7.14	ppb	3.633
69	381.8	0.18	ppb	105.265
90	75.1	1.11	ppb	2.435
95	28.2	0.40	ppb	13.991
101	2.7	-2.41	ppb	0.609
111	1.3	-0.35	ppb	27.556
115	341.2	0.30	ppb	3.687
118	11.3	-1.02	ppb	3.340
7	2.4	-0.20	ppb	13.323
64	555.6	13.05	ppb	14.678
121	101.6	-0.23	ppb	11.412
184	44.2	0.64	ppb	8.006
208	126.2	0.40	ppb	5.374
	24 27 39 40 48 52 55 56 59 60 63 69 90 95 101 111 115 118 7 64 121 184	24 13482.9 27 317.6 39 207.3 40 3807.4 48 69.3 52 234.2 55 698.9 56 17613.9 59 276.7 60 251.8 63 83.8 69 381.8 90 75.1 95 28.2 101 2.7 111 1.3 115 341.2 118 11.3 7 2.4 64 555.6 121 101.6 184 44.2	24 13482.9 613.88 27 317.6 9.29 39 207.3 1.23 40 3807.4 46.12 48 69.3 7.01 52 234.2 1.05 55 698.9 7.31 56 17613.9 196.08 59 276.7 6.11 60 251.8 9.91 63 83.8 7.14 69 381.8 0.18 90 75.1 1.11 95 28.2 0.40 101 2.7 -2.41 111 1.3 -0.35 115 341.2 0.30 118 11.3 -1.02 7 2.4 -0.20 64 555.6 13.05 121 101.6 -0.23 184 44.2 0.64	24 13482.9 613.88 ppb 27 317.6 9.29 ppb 39 207.3 1.23 ppb 40 3807.4 46.12 ppb 48 69.3 7.01 ppb 52 234.2 1.05 ppb 55 698.9 7.31 ppb 56 17613.9 196.08 ppb 59 276.7 6.11 ppb 60 251.8 9.91 ppb 63 83.8 7.14 ppb 69 381.8 0.18 ppb 90 75.1 1.11 ppb 95 28.2 0.40 ppb 101 2.7 -2.41 ppb 115 341.2 0.30 ppb 118 11.3 -1.02 ppb 14 555.6 13.05 ppb 121 101.6 -0.23 ppb 184 44.2 0.64 ppb

Product Status: Pass/Fail/NA

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

Operator: Kevin