

Blinded Data: Formulas

KEY

Item	Description
ND	Non-Detect. The analyte was not detected in the product.
<LoQ	Under Limit of Quantification (LoQ). The analyte was detected but at a level below where confident quantitation was possible.
ug/kg	Micrograms of analyte per kilogram of product.

	Arsenic (ug/kg)	Arsenic LoQ (ug/kg)	Cadmium (ug/kg)	Cadmium LoQ (ug/kg)	Mercury (ug/kg)	Mercury LoQ (ug/kg)	Lead (ug/kg)	Lead LoQ (ug/kg)
Product 1	7.1	4.0	ND	2.0	ND	2.0	ND	4.0
Product 2	7.7	4.0	16.0	2.0	ND	2.0	ND	4.0
Product 3	4.8	4.0	3.3	2.0	ND	2.0	ND	4.0
Product 4	ND	4.0	4.3	2.0	ND	2.0	ND	4.0
Product 5	ND	4.0	2.3	2.0	ND	2.0	ND	4.0
Product 6	10.6	4.0	3.8	2.0	ND	2.0	ND	4.0
Product 7	5.9	4.0	ND	2.0	ND	2.0	4.1	4.0
Product 8	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 9	4.6	4.0	ND	2.0	ND	2.0	6.2	4.0
Product 10	5.5	4.0	ND	2.0	ND	2.0	ND	4.0
Product 11	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 12	6.4	4.0	ND	2.0	ND	2.0	ND	4.0
Product 13	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 14	4.8	4.0	ND	2.0	ND	2.0	4.7	4.0
Product 15	7.8	4.0	ND	2.0	ND	2.0	5.2	4.0
Product 16	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 17	5.9	4.0	ND	2.0	ND	2.0	ND	4.0
Product 18	10.4	4.0	ND	2.0	ND	2.0	ND	4.0
Product 19	8.3	4.0	ND	2.0	ND	2.0	ND	4.0
Product 20	ND	4.0	3.4	2.0	ND	2.0	ND	4.0
Product 21	5.7	4.0	ND	2.0	ND	2.0	ND	4.0
Product 22	ND	4.0	ND	2.0	ND	2.0	4.7	4.0
Product 23	30.5	4.0	4.7	2.0	ND	2.0	ND	4.0
Product 24	7.6	4.0	20.5	2.0	ND	2.0	ND	4.0
Product 25	ND	16.0	ND	8.0	ND	8.0	ND	16.0
Product 26	<LoQ	4.0	3.3	2.0	ND	2.0	11.2	4.0
Product 27	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 28	12.3	4.0	ND	2.0	ND	2.0	7.1	4.0
Product 29	8.0	4.0	ND	2.0	ND	2.0	ND	4.0
Product 30	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 31	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 32	6.6	4.0	ND	2.0	ND	2.0	7.8	4.0
Product 33	5.0	4.0	ND	2.0	ND	2.0	ND	4.0
Product 34	8.2	4.0	ND	2.0	ND	2.0	ND	4.0
Product 35	9.6	4.0	ND	2.0	ND	2.0	5.9	4.0
Product 36	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 37	ND	16.0	ND	8.0	ND	8.0	ND	16.0
Product 38	6.8	4.0	4.2	2.0	ND	2.0	ND	4.0
Product 39	34.9	4.0	6.1	2.0	2.8	2.0	ND	4.0
Product 40	5.3	4.0	2.1	2.0	ND	2.0	ND	4.0
Product 41	6.4	4.0	ND	2.0	ND	2.0	8.9	4.0
Product 42	ND	16.0	ND	8.0	ND	8.0	ND	16.0
Product 43	9.7	4.0	ND	2.0	ND	2.0	ND	4.0
Product 44	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 45	4.1	4.0	ND	2.0	ND	2.0	ND	4.0
Product 46	4.6	4.0	ND	2.0	ND	2.0	ND	4.0
Product 47	9.9	4.0	4.7	2.0	ND	2.0	8.7	4.0
Product 48	5.9	4.0	ND	2.0	ND	2.0	5.1	4.0

(continued)

	Arsenic (ug/kg)	Arsenic LoQ (ug/kg)	Cadmium (ug/kg)	Cadmium LoQ (ug/kg)	Mercury (ug/kg)	Mercury LoQ (ug/kg)	Lead (ug/kg)	Lead LoQ (ug/kg)
Product 49	8.9	4.0	4.0	2.0	ND	2.0	7.0	4.0
Product 50	10.4	4.0	8.0	2.0	ND	2.0	6.6	4.0
Product 51	ND	4.0	2.1	2.0	ND	2.0	ND	4.0
Product 52	8.3	4.0	2.1	2.0	ND	2.0	14.6	4.0
Product 53	7.0	4.0	2.2	2.0	ND	2.0	31.9	4.0
Product 54	16.0	4.0	ND	2.0	ND	2.0	ND	4.0
Product 55	11.0	4.0	2.0	2.0	ND	2.0	ND	4.0
Product 56	4.0	4.0	ND	2.0	ND	2.0	ND	4.0
Product 57	10.7	4.0	3.9	2.0	ND	2.0	ND	4.0
Product 58	ND	4.0	ND	2.0	ND	2.0	ND	4.0
Product 59	8.2	4.0	ND	2.0	ND	2.0	ND	4.0
Product 60	6.5	4.0	3.5	2.0	ND	2.0	10.3	4.0
Product 61	15.5	4.0	9.3	2.0	5.5	2.0	55.7	4.0
Product 62	4.2	4.0	9.3	2.0	ND	2.0	ND	4.0
Product 63	7.4	4.0	7.1	2.0	ND	2.0	6.5	4.0
Product 64	12.0	4.0	5.2	2.0	ND	2.0	ND	4.0
Product 65	12.2	4.0	ND	2.0	ND	2.0	7.6	4.0
Product 66	ND	16.0	ND	8.0	ND	8.0	ND	16.0
Product 67	5.9	4.0	ND	2.0	ND	2.0	ND	4.0
Product 68	5.1	4.0	ND	2.0	ND	2.0	4.5	4.0
Product 69	6.8	4.0	ND	2.0	ND	2.0	ND	4.0
Product 70	11.7	4.0	2.1	2.0	ND	2.0	ND	4.0
Product 71	6.2	4.0	ND	2.0	ND	2.0	5.2	4.0
Product 72	5.6	4.0	ND	2.0	ND	2.0	4.4	4.0
Product 73	5.4	4.0	4.0	2.0	ND	2.0	ND	4.0
Product 74	5.0	4.0	ND	2.0	ND	2.0	ND	4.0
Product 75	5.5	4.0	5.6	2.0	ND	2.0	ND	4.0
Product 76	6.2	4.0	ND	2.0	ND	2.0	ND	4.0
Product 77	5.4	4.0	5.4	2.0	ND	2.0	ND	4.0
Product 78	8.6	4.0	2.8	2.0	ND	2.0	ND	4.0
Product 79	6.9	4.0	2.7	2.0	ND	2.0	6.1	4.0