

# Blinded Data: Protein Powders

## 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)	Total Pesti- cides (ug/kg)	Pesticides LoQ (ug/kg)	BPA (ug/kg)	BPA LoQ (ug/kg)	BPS (ug/kg)	BPS LoQ (ug/kg)
Product 1	8.0	4.0	7.5	2.0	ND	2.0	6.3	4.0	ND	50.0	ND	30.0	ND	30.0
Product 2	4.3	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	501.4	30.0	33.2	30.0
Product 3	15.6	4.0	44.8	2.0	ND	2.0	18.0	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 4	9.8	4.0	52.9	2.0	ND	2.0	6.0	4.0	ND	50.0	ND	30.0	ND	30.0
Product 5	17.2	4.0	50.4	2.0	ND	2.0	5.9	4.0	<LoQ	50.0	ND	30.0	73.1	30.0
Product 6	ND	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	89.4	30.0	ND	30.0
Product 7	12.4	4.0	4.1	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 8	ND	4.0	ND	2.0	ND	2.0	4.3	4.0	<LoQ	50.0	53.9	30.0	ND	30.0
Product 9	41.1	4.0	28.6	2.0	11.1	2.0	27.2	4.0	<LoQ	50.0	ND	30.0	40.0	30.0
Product 10	14.7	4.0	28.1	2.0	ND	2.0	ND	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 11	9.4	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	155.6	30.0	ND	30.0
Product 12	5.1	4.0	20.9	2.0	ND	2.0	6.3	4.0	<LoQ	50.0	117.4	30.0	ND	30.0
Product 13	6.1	4.0	3.1	2.0	ND	2.0	13.5	4.0	<LoQ	50.0	79.0	30.0	ND	30.0
Product 14	29.9	4.0	130.8	2.0	22.6	2.0	105.2	4.0	ND	50.0	ND	30.0	ND	30.0
Product 15	20.5	4.0	33.5	2.0	ND	2.0	14.2	4.0	ND	50.0	ND	30.0	ND	30.0
Product 16	5.4	4.0	ND	2.0	ND	2.0	5.3	4.0	<LoQ	50.0	88.9	30.0	ND	30.0
Product 17	9.8	4.0	79.5	2.0	3.7	2.0	19.2	4.0	<LoQ	50.0	77.7	30.0	ND	30.0
Product 18	19.2	4.0	48.2	2.0	3.7	2.0	24.4	4.0	<LoQ	50.0	66.1	30.0	ND	30.0
Product 19	ND	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 20	24.5	4.0	51.6	2.0	2.8	2.0	10.2	4.0	<LoQ	50.0	46.3	30.0	ND	30.0
Product 21	7.0	4.0	6.3	2.0	ND	2.0	5.9	4.0	<LoQ	50.0	182.0	30.0	ND	30.0
Product 22	7.3	4.0	3.7	2.0	ND	2.0	12.1	4.0	<LoQ	50.0	69.5	30.0	194.0	30.0
Product 23	59.2	4.0	191.7	2.0	2.6	2.0	30.4	4.0	<LoQ	50.0	ND	30.0	38.6	30.0
Product 24	ND	4.0	ND	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 25	9.8	4.0	69.5	2.0	ND	2.0	23.9	4.0	<LoQ	50.0	ND	30.0	42.4	30.0
Product 26	53.1	4.0	63.9	2.0	ND	2.0	13.6	4.0	ND	50.0	ND	30.0	ND	30.0
Product 27	4.6	4.0	2.7	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 28	5.3	4.0	4.6	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 29	79.6	4.0	133.9	2.0	ND	2.0	53.1	4.0	<LoQ	50.0	ND	30.0	37.2	30.0
Product 30	9.5	4.0	6.3	2.0	ND	2.0	9.5	4.0	<LoQ	50.0	107.3	30.0	ND	30.0
Product 31	10.0	4.0	13.9	2.0	2.7	2.0	ND	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 32	4.3	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	296.3	30.0	ND	30.0
Product 33	ND	4.0	2.7	2.0	ND	2.0	14.9	4.0	<LoQ	50.0	52.7	30.0	205.0	30.0
Product 34	16.2	4.0	38.4	2.0	ND	2.0	21.6	4.0	ND	50.0	ND	30.0	ND	30.0
Product 35	28.8	4.0	108.6	2.0	11.0	2.0	93.8	4.0	<LoQ	50.0	119.0	30.0	ND	30.0
Product 36	6.3	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	140.5	30.0	ND	30.0
Product 37	4.9	4.0	3.4	2.0	ND	2.0	9.9	4.0	<LoQ	50.0	105.1	30.0	ND	30.0
Product 38	12.3	4.0	ND	2.0	ND	2.0	ND	4.0	66.4	50.0	145.0	30.0	ND	30.0
Product 39	8.6	4.0	80.8	2.0	3.0	2.0	21.7	4.0	<LoQ	50.0	203.8	30.0	ND	30.0
Product 40	ND	4.0	ND	2.0	ND	2.0	10.7	4.0	ND	50.0	ND	30.0	ND	30.0
Product 41	4.4	4.0	25.7	2.0	ND	2.0	8.0	4.0	<LoQ	50.0	102.5	30.0	ND	30.0
Product 42	12.2	4.0	4.3	2.0	ND	2.0	5.6	4.0	<LoQ	50.0	295.9	30.0	ND	30.0
Product 43	ND	4.0	5.1	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 44	8.4	4.0	33.0	2.0	ND	2.0	10.4	4.0	<LoQ	50.0	121.6	30.0	ND	30.0
Product 45	16.9	4.0	52.8	2.0	2.1	2.0	52.3	4.0	<LoQ	50.0	ND	30.0	54.3	30.0
Product 46	17.6	4.0	17.7	2.0	ND	2.0	27.8	4.0	ND	50.0	ND	30.0	ND	30.0
Product 47	8.8	4.0	10.3	2.0	ND	2.0	58.6	4.0	<LoQ	50.0	104.6	30.0	170.3	30.0
Product 48	9.8	4.0	28.8	2.0	ND	2.0	11.8	4.0	<LoQ	50.0	111.6	30.0	ND	30.0
Product 49	9.0	4.0	55.1	2.0	ND	2.0	12.3	4.0	ND	50.0	ND	30.0	ND	30.0
Product 50	ND	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 51	ND	4.0	ND	2.0	ND	2.0	ND	4.0	ND	50.0	652.0	30.0	64.4	30.0
Product 52	13.9	4.0	43.5	2.0	ND	2.0	18.7	4.0	<LoQ	50.0	ND	30.0	35.4	30.0
Product 53	56.0	4.0	138.6	2.0	ND	2.0	16.3	4.0	<LoQ	50.0	ND	30.0	40.8	30.0
Product 54	8.3	4.0	45.8	2.0	ND	2.0	13.1	4.0	<LoQ	50.0	146.0	30.0	ND	30.0

(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)	Total Pesti- cides (ug/kg)	Pesticides LoQ (ug/kg)	BPA (ug/kg)	BPA LoQ (ug/kg)	BPS (ug/kg)	BPS LoQ (ug/kg)
Product 55	30.8	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	125.0	30.0	ND	30.0
Product 56	10.4	4.0	26.2	2.0	ND	2.0	18.2	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 57	11.9	4.0	69.3	2.0	ND	2.0	10.3	4.0	ND	50.0	ND	30.0	ND	30.0
Product 58	14.6	4.0	67.5	2.0	ND	2.0	12.1	4.0	<LoQ	50.0	63.8	30.0	ND	30.0
Product 59	5.8	4.0	26.6	2.0	ND	2.0	7.0	4.0	ND	50.0	ND	30.0	ND	30.0
Product 60	ND	4.0	ND	2.0	ND	2.0	20.0	4.0	<LoQ	50.0	63.3	30.0	33.4	30.0
Product 61	6.7	4.0	34.5	2.0	ND	2.0	5.5	4.0	<LoQ	50.0	99.4	30.0	ND	30.0
Product 62	ND	4.0	3.1	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 63	23.5	4.0	59.3	2.0	3.2	2.0	23.4	4.0	<LoQ	50.0	398.6	30.0	ND	30.0
Product 64	31.4	4.0	214.5	2.0	21.3	2.0	78.2	4.0	ND	50.0	ND	30.0	ND	30.0
Product 65	26.8	4.0	25.9	2.0	ND	2.0	32.3	4.0	ND	50.0	ND	30.0	ND	30.0
Product 66	6.8	4.0	<LoQ	2.0	ND	2.0	13.6	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 67	4.9	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	151.6	30.0	ND	30.0
Product 68	7.9	4.0	7.0	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 69	ND	4.0	ND	2.0	ND	2.0	8.5	4.0	<LoQ	50.0	66.2	30.0	ND	30.0
Product 70	17.0	4.0	15.6	2.0	ND	2.0	14.2	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 71	12.9	4.0	48.4	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 72	17.4	4.0	74.5	2.0	ND	2.0	16.0	4.0	<LoQ	50.0	57.3	30.0	37.5	30.0
Product 73	12.7	4.0	27.9	2.0	ND	2.0	22.7	4.0	ND	50.0	ND	30.0	ND	30.0
Product 74	4.5	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 75	9.2	4.0	43.8	2.0	ND	2.0	21.8	4.0	<LoQ	50.0	46.4	30.0	162.6	30.0
Product 76	15.8	4.0	47.8	2.0	ND	2.0	12.0	4.0	ND	50.0	ND	30.0	ND	30.0
Product 77	5.3	4.0	ND	2.0	ND	2.0	6.6	4.0	<LoQ	50.0	40.8	30.0	ND	30.0
Product 78	5.5	4.0	42.2	2.0	ND	2.0	21.4	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 79	6.7	4.0	7.8	2.0	ND	2.0	5.2	4.0	<LoQ	50.0	131.9	30.0	ND	30.0
Product 80	4.4	4.0	28.4	2.0	ND	2.0	7.9	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 81	5.5	4.0	8.4	2.0	ND	2.0	11.0	4.0	<LoQ	50.0	225.6	30.0	ND	30.0
Product 82	28.7	4.0	19.6	2.0	ND	2.0	13.5	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 83	58.6	4.0	171.5	2.0	ND	2.0	24.1	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 84	6.7	4.0	33.1	2.0	ND	2.0	21.8	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 85	5.9	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 86	30.5	4.0	219.6	2.0	4.0	2.0	43.1	4.0	ND	50.0	ND	30.0	ND	30.0
Product 87	6.2	4.0	12.1	2.0	ND	2.0	7.3	4.0	<LoQ	50.0	2664.7	30.0	ND	30.0
Product 88	26.8	4.0	62.3	2.0	10.4	2.0	35.2	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 89	4.1	4.0	3.2	2.0	ND	2.0	5.2	4.0	ND	50.0	ND	30.0	ND	30.0
Product 90	5.7	4.0	21.9	2.0	ND	2.0	9.6	4.0	ND	50.0	ND	30.0	ND	30.0
Product 91	17.3	4.0	30.9	2.0	ND	2.0	5.2	4.0	<LoQ	50.0	112.8	30.0	ND	30.0
Product 92	26.2	4.0	26.1	2.0	ND	2.0	12.1	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 93	ND	4.0	ND	2.0	ND	2.0	123.5	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 94	11.2	4.0	8.8	2.0	ND	2.0	11.0	4.0	ND	50.0	ND	30.0	ND	30.0
Product 95	9.1	4.0	9.7	2.0	ND	2.0	5.6	4.0	<LoQ	50.0	247.4	30.0	ND	30.0
Product 96	5.3	4.0	<LoQ	2.0	ND	2.0	5.0	4.0	<LoQ	50.0	66.1	30.0	ND	30.0
Product 97	ND	4.0	ND	2.0	ND	2.0	4.7	4.0	<LoQ	50.0	146.7	30.0	ND	30.0
Product 98	ND	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	ND	30.0	34.2	30.0
Product 99	11.0	4.0	3.2	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 100	35.2	4.0	52.9	2.0	ND	2.0	27.4	4.0	ND	50.0	ND	30.0	ND	30.0
Product 101	ND	4.0	ND	2.0	ND	2.0	12.2	4.0	ND	50.0	ND	30.0	ND	30.0
Product 102	13.0	4.0	3.7	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 103	5.2	4.0	4.6	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 104	5.5	4.0	5.2	2.0	ND	2.0	ND	4.0	<LoQ	50.0	173.8	30.0	ND	30.0
Product 105	ND	4.0	ND	2.0	ND	2.0	5.6	4.0	<LoQ	50.0	67.9	30.0	ND	30.0
Product 106	ND	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	219.6	30.0	ND	30.0

(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)	Total Pesti- cides (ug/kg)	Pesticides LoQ (ug/kg)	BPA (ug/kg)	BPA LoQ (ug/kg)	BPS (ug/kg)	BPS LoQ (ug/kg)
Product 107	12.3	4.0	18.9	2.0	ND	2.0	13.7	4.0	ND	50.0	ND	30.0	ND	30.0
Product 108	ND	4.0	ND	2.0	ND	2.0	ND	4.0	ND	50.0	515.8	30.0	39.4	30.0
Product 109	8.4	4.0	2.6	2.0	ND	2.0	11.6	4.0	<LoQ	50.0	123.2	30.0	ND	30.0
Product 110	14.5	4.0	48.5	2.0	ND	2.0	18.6	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 111	11.4	4.0	22.5	2.0	ND	2.0	11.6	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 112	50.5	4.0	173.2	2.0	ND	2.0	12.2	4.0	<LoQ	50.0	ND	30.0	54.1	30.0
Product 113	4.8	4.0	36.8	2.0	2.4	2.0	6.7	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 114	4.2	4.0	ND	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 115	ND	4.0	ND	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 116	6.2	4.0	13.6	2.0	ND	2.0	11.8	4.0	<LoQ	50.0	319.6	30.0	ND	30.0
Product 117	10.0	4.0	39.9	2.0	ND	2.0	14.2	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 118	6.6	4.0	17.5	2.0	2.3	2.0	14.9	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 119	5.0	4.0	ND	2.0	ND	2.0	ND	4.0	<LoQ	50.0	221.4	30.0	ND	30.0
Product 120	4.9	4.0	2.3	2.0	ND	2.0	ND	4.0	ND	50.0	ND	30.0	ND	30.0
Product 121	ND	4.0	ND	2.0	ND	2.0	8.0	4.0	<LoQ	50.0	44.0	30.0	ND	30.0
Product 122	11.5	4.0	33.5	2.0	ND	2.0	19.5	4.0	<LoQ	50.0	ND	30.0	ND	30.0
Product 123	20.7	4.0	27.6	2.0	ND	2.0	10.5	4.0	ND	50.0	ND	30.0	ND	30.0
Product 124	ND	16.8	ND	8.4	ND	8.4	ND	16.8	ND	50.0	ND	30.0	ND	30.0
Product 125	50.4	4.0	153.8	2.0	ND	2.0	15.2	4.0	<LoQ	50.0	ND	30.0	45.1	30.0
Product 126	8.5	4.0	16.8	2.0	ND	2.0	4.8	4.0	<LoQ	50.0	277.3	30.0	ND	30.0
Product 127	24.1	4.0	68.6	2.0	7.2	2.0	26.9	4.0	<LoQ	50.0	ND	30.0	37.2	30.0
Product 128	9.2	4.0	2.9	2.0	ND	2.0	11.7	4.0	ND	50.0	419.6	30.0	ND	30.0