Analytical Results for Mercury in Infant Formula (FY2026)

The data in this table represent 134 samples of powder infant formulas tested in FY2026 as part of the 2026 Mini Market Basket Survey.

Sample Number	Fiscal Year	Simplified Product Label	Mercury Concentration (ppb)[a], [b]
1	2026	Infant Formula, Powder, Soy-based	<LOD
2	2026	Infant Formula, Powder, Soy-based	<LOD
3	2026	Infant Formula, Powder, Cow Milk-based	<LOD
4	2026	Infant Formula, Powder, Cow Milk-based	<LOD
5	2026	Infant Formula, Powder, Cow Milk-based	<LOD
6	2026	Infant Formula, Powder, Cow Milk-based	<LOD
7	2026	Infant Formula, Powder, Goat Milk-based	<LOD
8	2026	Infant Formula, Powder, Goat Milk-based	<LOD
9	2026	Infant Formula, Powder, Cow Milk-based	<LOD
10	2026	Infant Formula, Powder, Cow Milk-based	<LOD
11	2026	Infant Formula, Powder, Cow Milk-based	<LOD
12	2026	Infant Formula, Powder, Amino Acid-based	*2.6*
13	2026	Infant Formula, Powder, Cow Milk-based	<LOD
14	2026	Infant Formula, Powder, Cow Milk-based	<LOD
15	2026	Infant Formula, Powder, Cow Milk-based	<LOD
16	2026	Infant Formula, Powder, Soy-based	<LOD
17	2026	Infant Formula, Powder, Cow Milk-based	<LOD
18	2026	Infant Formula, Powder, Cow Milk-based	<LOD
19	2026	Infant Formula, Powder, Cow Milk-based	<LOD
20	2026	Infant Formula, Powder, Cow Milk-based	<LOD
21	2026	Infant Formula, Powder, Cow Milk-based	<LOD
22	2026	Infant Formula, Powder, Soy-based	<LOD
23	2026	Infant Formula, Powder, Cow Milk-based	<LOD
24	2026	Infant Formula, Powder, Cow Milk-based	<LOD
25*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
26	2026	Infant Formula, Powder, Cow Milk-based	<LOD
27*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
28*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
29	2026	Infant Formula, Powder, Cow Milk-based	<LOD
30	2026	Infant Formula, Powder, Cow Milk-based	<LOD
31	2026	Infant Formula, Powder, Cow Milk-based	<LOD
32	2026	Infant Formula, Powder, Cow Milk-based	<LOD
33	2026	Infant Formula, Powder, Cow Milk-based	<LOD
34	2026	Infant Formula, Powder, Cow Milk-based	<LOD
35	2026	Infant Formula, Powder, Cow Milk-based	<LOD
36	2026	Infant Formula, Powder, Cow Milk-based	<LOD
37	2026	Infant Formula, Powder, Cow Milk-based	<LOD
38	2026	Infant Formula, Powder, Soy-based	<LOD
39	2026	Infant Formula, Powder, Cow Milk-based	<LOD
40*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
41*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
42	2026	Infant Formula, Powder, Cow Milk-based	<LOD
43	2026	Infant Formula, Powder, Cow Milk-based	<LOD
44	2026	Infant Formula, Powder, Cow Milk-based	<LOD
45	2026	Infant Formula, Powder, Cow Milk-based	<LOD
46	2026	Infant Formula, Powder, Cow Milk-based	<LOD
47	2026	Infant Formula, Powder, Cow Milk-based	<LOD
48	2026	Infant Formula, Powder, Soy-based	<LOD
49	2026	Infant Formula, Powder, Cow Milk-based	<LOD
50	2026	Infant Formula, Powder, Cow Milk-based	<LOD
51	2026	Infant Formula, Powder, Soy-based	<LOD
52	2026	Infant Formula, Powder, Cow Milk-based	<LOD
53	2026	Infant Formula, Powder, Cow Milk-based	<LOD
54	2026	Infant Formula, Powder, Cow Milk-based	<LOD
55	2026	Infant Formula, Powder, Cow Milk-based	<LOD
56	2026	Infant Formula, Powder, Cow Milk-based	<LOD
57	2026	Infant Formula, Powder, Soy-based	<LOD
58	2026	Infant Formula, Powder, Cow Milk-based	<LOD
59	2026	Infant Formula, Powder, Cow Milk-based	<LOD
60	2026	Infant Formula, Powder, Cow Milk-based	<LOD
61	2026	Infant Formula, Powder, Cow Milk-based	<LOD
62	2026	Infant Formula, Powder, Cow Milk-based	<LOD
63	2026	Infant Formula, Powder, Cow Milk-based	<LOD
64	2026	Infant Formula, Powder, Cow Milk-based	<LOD
65	2026	Infant Formula, Powder, Cow Milk-based	<LOD
66	2026	Infant Formula, Powder, Cow Milk-based	<LOD
67	2026	Infant Formula, Powder, Cow Milk-based	<LOD
68	2026	Infant Formula, Powder, Cow Milk-based	<LOD
69	2026	Infant Formula, Powder, Soy-based	<LOD
70	2026	Infant Formula, Powder, Soy-based	<LOD
71	2026	Infant Formula, Powder, Cow Milk-based	<LOD
72	2026	Infant Formula, Powder, Cow Milk-based	<LOD
73	2026	Infant Formula, Powder, Cow Milk-based	<LOD
74*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
75	2026	Infant Formula, Powder, Cow Milk-based	<LOD
76*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
77	2026	Infant Formula, Powder, Cow Milk-based	<LOD
78	2026	Infant Formula, Powder, Cow Milk-based	<LOD
79	2026	Infant Formula, Powder, Cow Milk-based	<LOD
80	2026	Infant Formula, Powder, Cow Milk-based	<LOD
81	2026	Infant Formula, Powder, Cow Milk-based	<LOD
82	2026	Infant Formula, Powder, Cow Milk-based	<LOD
83	2026	Infant Formula, Powder, Cow Milk-based	<LOD

84	2026	Infant Formula, Powder, Cow Milk-based	<LOD
85	2026	Infant Formula, Powder, Cow Milk-based	<LOD
86	2026	Infant Formula, Powder, Cow Milk-based	<LOD
87	2026	Infant Formula, Powder, Cow Milk-based	<LOD
88	2026	Infant Formula, Powder, Cow Milk-based	<LOD
89	2026	Infant Formula, Powder, Cow Milk-based	<LOD
90	2026	Infant Formula, Powder, Cow Milk-based	<LOD
91	2026	Infant Formula, Powder, Cow Milk-based	<LOD
92	2026	Infant Formula, Powder, Cow Milk-based	<LOD
93	2026	Infant Formula, Powder, Cow Milk-based	<LOD
94	2026	Infant Formula, Powder, Cow Milk-based	<LOD
95	2026	Infant Formula, Powder, Cow Milk-based	<LOD
96	2026	Infant Formula, Powder, Soy-based	<LOD
97	2026	Infant Formula, Powder, Cow Milk-based	<LOD
98	2026	Infant Formula, Powder, Cow Milk-based	<LOD
99	2026	Infant Formula, Powder, Cow Milk-based	<LOD
100	2026	Infant Formula, Powder, Cow Milk-based	<LOD
101	2026	Infant Formula, Powder, Cow Milk-based	<LOD
102	2026	Infant Formula, Powder, Cow Milk-based	<LOD
103	2026	Infant Formula, Powder, Cow Milk-based	<LOD
104	2026	Infant Formula, Powder, Cow Milk-based	<LOD
105	2026	Infant Formula, Powder, Cow Milk-based	<LOD
106	2026	Infant Formula, Powder, Cow Milk-based	<LOD
107	2026	Infant Formula, Powder, Cow Milk-based	<LOD
108	2026	Infant Formula, Powder, Soy-based	<LOD
109	2026	Infant Formula, Powder, Soy-based	<LOD
110*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
111	2026	Infant Formula, Powder, Cow Milk-based	<LOD
112*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
113*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
114	2026	Infant Formula, Powder, Cow Milk-based	<LOD
115	2026	Infant Formula, Powder, Cow Milk-based	<LOD
116*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
117	2026	Infant Formula, Powder, Cow Milk-based	<LOD
118	2026	Infant Formula, Powder, Cow Milk-based	<LOD
119	2026	Infant Formula, Powder, Cow Milk-based	<LOD
120	2026	Infant Formula, Powder, Amino Acid-based	*1.6*
121	2026	Infant Formula, Powder, Cow Milk-based	<LOD
122	2026	Infant Formula, Powder, Cow Milk-based	<LOD
123	2026	Infant Formula, Powder, Cow Milk-based	<LOD
124	2026	Infant Formula, Powder, Cow Milk-based	<LOD
125	2026	Infant Formula, Powder, Cow Milk-based	<LOD
126*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
127	2026	Infant Formula, Powder, Cow Milk-based	<LOD
128	2026	Infant Formula, Powder, Cow Milk-based	<LOD
129	2026	Infant Formula, Powder, Cow Milk-based	<LOD
130*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
131	2026	Infant Formula, Powder, Cow Milk-based	<LOD
132	2026	Infant Formula, Powder, Cow Milk-based	<LOD
133	2026	Infant Formula, Powder, Soy-based	<LOD
134	2026	Infant Formula, Powder, Soy-based	<LOD

[a] Powder formulas were analyzed as sold. Results are reported as sold in ppb (parts per billion).
[b] Mercury analyses were conducted using inductively coupled plasma mass spectrometry (ICP-MS) (https://www.fda.gov/media/87509/download).
Limit of Quantitation (LOQ) is 3.4 ppb; Limit of Detection (LOD) is 1.2 ppb. Results below the LOD are reported as <LOD. Trace values (those greater than the LOD and less than the LOQ) are reported in italics.

* Duplicate sample; also appears in the 2025 Supplemental Survey.

Analytical Results for Arsenic in Infant Formula (FY2026)

The data in this table represent 134 samples of powder infant formulas tested in FY2026 as part of the 2026 Mini Market Basket Survey.

Sample Number	Fiscal Year	Simplified Product Label	Arsenic Concentration (ppb)[a], [b]
1	2026	Infant Formula, Powder, Soy-based	16.8
2	2026	Infant Formula, Powder, Soy-based	13.0
3	2026	Infant Formula, Powder, Cow Milk-based	7.3
4	2026	Infant Formula, Powder, Cow Milk-based	10.0
5	2026	Infant Formula, Powder, Cow Milk-based	5.9
6	2026	Infant Formula, Powder, Cow Milk-based	*4.9*
7	2026	Infant Formula, Powder, Goat Milk-based	*2.8*
8	2026	Infant Formula, Powder, Goat Milk-based	*3.3*
9	2026	Infant Formula, Powder, Cow Milk-based	20.5
10	2026	Infant Formula, Powder, Cow Milk-based	9.1
11	2026	Infant Formula, Powder, Cow Milk-based	<LOD
12	2026	Infant Formula, Powder, Amino Acid-based	7.7
13	2026	Infant Formula, Powder, Cow Milk-based	*5.2*
14	2026	Infant Formula, Powder, Cow Milk-based	<LOD
15	2026	Infant Formula, Powder, Cow Milk-based	*2.1*
16	2026	Infant Formula, Powder, Soy-based	14.1
17	2026	Infant Formula, Powder, Cow Milk-based	17.9
18	2026	Infant Formula, Powder, Cow Milk-based	*3.1*
19	2026	Infant Formula, Powder, Cow Milk-based	8.2
20	2026	Infant Formula, Powder, Cow Milk-based	*2.6*
21	2026	Infant Formula, Powder, Cow Milk-based	7.1
22	2026	Infant Formula, Powder, Soy-based	12.4
23	2026	Infant Formula, Powder, Cow Milk-based	*5.2*
24	2026	Infant Formula, Powder, Cow Milk-based	<LOD
25*	2026	Infant Formula, Powder, Cow Milk-based	*3.7*
26	2026	Infant Formula, Powder, Cow Milk-based	*3.9*
27*	2026	Infant Formula, Powder, Cow Milk-based	*2.1*
28*	2026	Infant Formula, Powder, Goat Milk-based	*3.8*
29	2026	Infant Formula, Powder, Cow Milk-based	<LOD
30	2026	Infant Formula, Powder, Cow Milk-based	*4.2*
31	2026	Infant Formula, Powder, Cow Milk-based	5.9
32	2026	Infant Formula, Powder, Cow Milk-based	7.1
33	2026	Infant Formula, Powder, Cow Milk-based	*3.0*
34	2026	Infant Formula, Powder, Cow Milk-based	*3.4*
35	2026	Infant Formula, Powder, Cow Milk-based	*5.5*
36	2026	Infant Formula, Powder, Cow Milk-based	<LOD
37	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
38	2026	Infant Formula, Powder, Soy-based	28.5
39	2026	Infant Formula, Powder, Cow Milk-based	7.4
40*	2026	Infant Formula, Powder, Cow Milk-based	*4.0*
41*	2026	Infant Formula, Powder, Cow Milk-based	*2.8*
42	2026	Infant Formula, Powder, Cow Milk-based	6.3
43	2026	Infant Formula, Powder, Cow Milk-based	*3.0*
44	2026	Infant Formula, Powder, Cow Milk-based	*4.2*
45	2026	Infant Formula, Powder, Cow Milk-based	*3.0*
46	2026	Infant Formula, Powder, Cow Milk-based	*4.3*
47	2026	Infant Formula, Powder, Cow Milk-based	*3.1*
48	2026	Infant Formula, Powder, Soy-based	12.2
49	2026	Infant Formula, Powder, Cow Milk-based	*3.1*
50	2026	Infant Formula, Powder, Cow Milk-based	*1.9*
51	2026	Infant Formula, Powder, Soy-based	10.4
52	2026	Infant Formula, Powder, Cow Milk-based	<LOD
53	2026	Infant Formula, Powder, Cow Milk-based	*5.2*
54	2026	Infant Formula, Powder, Cow Milk-based	*2.9*
55	2026	Infant Formula, Powder, Cow Milk-based	*5.5*
56	2026	Infant Formula, Powder, Cow Milk-based	8.4
57	2026	Infant Formula, Powder, Soy-based	15.1
58	2026	Infant Formula, Powder, Cow Milk-based	<LOD
59	2026	Infant Formula, Powder, Cow Milk-based	<LOD
60	2026	Infant Formula, Powder, Cow Milk-based	*3.0*
61	2026	Infant Formula, Powder, Cow Milk-based	*4.3*
62	2026	Infant Formula, Powder, Cow Milk-based	*4.0*
63	2026	Infant Formula, Powder, Cow Milk-based	*3.6*
64	2026	Infant Formula, Powder, Cow Milk-based	*2.4*
65	2026	Infant Formula, Powder, Cow Milk-based	*2.4*
66	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
67	2026	Infant Formula, Powder, Cow Milk-based	*2.4*
68	2026	Infant Formula, Powder, Cow Milk-based	*2.8*
69	2026	Infant Formula, Powder, Soy-based	7.2
70	2026	Infant Formula, Powder, Soy-based	17.9
71	2026	Infant Formula, Powder, Cow Milk-based	16.3
72	2026	Infant Formula, Powder, Cow Milk-based	<LOD
73	2026	Infant Formula, Powder, Cow Milk-based	*2.7*
74*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
75	2026	Infant Formula, Powder, Cow Milk-based	*3.2*
76*	2026	Infant Formula, Powder, Goat Milk-based	*3.7*
77	2026	Infant Formula, Powder, Cow Milk-based	<LOD
78	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
79	2026	Infant Formula, Powder, Cow Milk-based	8.5
80	2026	Infant Formula, Powder, Cow Milk-based	*5.5*
81	2026	Infant Formula, Powder, Cow Milk-based	*2.3*
82	2026	Infant Formula, Powder, Cow Milk-based	6.8
83	2026	Infant Formula, Powder, Cow Milk-based	<LOD
84	2026	Infant Formula, Powder, Cow Milk-based	<LOD
85	2026	Infant Formula, Powder, Cow Milk-based	<LOD
86	2026	Infant Formula, Powder, Cow Milk-based	*4.5*
87	2026	Infant Formula, Powder, Cow Milk-based	*4.6*
88	2026	Infant Formula, Powder, Cow Milk-based	6.8
89	2026	Infant Formula, Powder, Cow Milk-based	6.8

90	2026	Infant Formula, Powder, Cow Milk-based	7.1
91	2026	Infant Formula, Powder, Cow Milk-based	10.5
92	2026	Infant Formula, Powder, Cow Milk-based	*3.8*
93	2026	Infant Formula, Powder, Cow Milk-based	*4.4*
94	2026	Infant Formula, Powder, Cow Milk-based	*4.2*
95	2026	Infant Formula, Powder, Cow Milk-based	7.1
96	2026	Infant Formula, Powder, Soy-based	14.8
97	2026	Infant Formula, Powder, Cow Milk-based	<LOD
98	2026	Infant Formula, Powder, Cow Milk-based	*2.8*
99	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
100	2026	Infant Formula, Powder, Cow Milk-based	*4.7*
101	2026	Infant Formula, Powder, Cow Milk-based	*3.5*
102	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
103	2026	Infant Formula, Powder, Cow Milk-based	*2.6*
104	2026	Infant Formula, Powder, Cow Milk-based	<LOD
105	2026	Infant Formula, Powder, Cow Milk-based	20.0
106	2026	Infant Formula, Powder, Cow Milk-based	17.0
107	2026	Infant Formula, Powder, Cow Milk-based	*3.6*
108	2026	Infant Formula, Powder, Soy-based	16.2
109	2026	Infant Formula, Powder, Soy-based	10.2
110*	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
111	2026	Infant Formula, Powder, Cow Milk-based	*3.1*
112*	2026	Infant Formula, Powder, Cow Milk-based	*4.7*
113*	2026	Infant Formula, Powder, Goat Milk-based	*4.3*
114	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
115	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
116*	2026	Infant Formula, Powder, Goat Milk-based	*4.0*
117	2026	Infant Formula, Powder, Cow Milk-based	*2.3*
118	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
119	2026	Infant Formula, Powder, Cow Milk-based	*5.2*
120	2026	Infant Formula, Powder, Amino Acid-based	9.0
121	2026	Infant Formula, Powder, Cow Milk-based	*3.3*
122	2026	Infant Formula, Powder, Cow Milk-based	*4.0*
123	2026	Infant Formula, Powder, Cow Milk-based	*5.4*
124	2026	Infant Formula, Powder, Cow Milk-based	5.5
125	2026	Infant Formula, Powder, Cow Milk-based	*4.7*
126*	2026	Infant Formula, Powder, Cow Milk-based	*4.6*
127	2026	Infant Formula, Powder, Cow Milk-based	5.6
128	2026	Infant Formula, Powder, Cow Milk-based	5.7
129	2026	Infant Formula, Powder, Cow Milk-based	*5.4*
130*	2026	Infant Formula, Powder, Goat Milk-based	*4.6*
131	2026	Infant Formula, Powder, Cow Milk-based	*5.3*
132	2026	Infant Formula, Powder, Cow Milk-based	6.4
133	2026	Infant Formula, Powder, Soy-based	9.5
134	2026	Infant Formula, Powder, Soy-based	11.3

[a] Powder formulas were analyzed as sold. Results are reported as sold in ppb (parts per billion).
[b] Arsenic refers to total arsenic. Arsenic analyses were conducted using inductively coupled plasma mass spectrometry (ICP-MS) (https://www.fda.gov/media/87509/download).
Limit of Quantitation (LOQ) is 5.5 ppb; Limit of Detection (LOD) is 1.9 ppb. Results below the LOD are reported as <LOD. Trace values (those greater than the LOD and less than the LOQ) are reported in italics.

* Duplicate sample; also appears in the 2025 Supplemental Survey.

Analytical Results for Cadmium in Infant Formula (FY2026)

The data in this table represent 134 samples of powder infant formulas tested in FY2026 as part of the 2026 Mini Market Basket Survey.

Sample Number	Fiscal Year	Simplified Product Label	Cadmium Concentration (ppb)[a], [b]
1	2026	Infant Formula, Powder, Soy-based	*6.1*
2	2026	Infant Formula, Powder, Soy-based	7.1
3	2026	Infant Formula, Powder, Cow Milk-based	<LOD
4	2026	Infant Formula, Powder, Cow Milk-based	<LOD
5	2026	Infant Formula, Powder, Cow Milk-based	<LOD
6	2026	Infant Formula, Powder, Cow Milk-based	<LOD
7	2026	Infant Formula, Powder, Goat Milk-based	<LOD
8	2026	Infant Formula, Powder, Goat Milk-based	<LOD
9	2026	Infant Formula, Powder, Cow Milk-based	*4.0*
10	2026	Infant Formula, Powder, Cow Milk-based	<LOD
11	2026	Infant Formula, Powder, Cow Milk-based	*4.8*
12	2026	Infant Formula, Powder, Amino Acid-based	<LOD
13	2026	Infant Formula, Powder, Cow Milk-based	*3.8*
14	2026	Infant Formula, Powder, Cow Milk-based	<LOD
15	2026	Infant Formula, Powder, Cow Milk-based	<LOD
16	2026	Infant Formula, Powder, Soy-based	7.7
17	2026	Infant Formula, Powder, Cow Milk-based	*3.4*
18	2026	Infant Formula, Powder, Cow Milk-based	*3.5*
19	2026	Infant Formula, Powder, Cow Milk-based	<LOD
20	2026	Infant Formula, Powder, Cow Milk-based	<LOD
21	2026	Infant Formula, Powder, Cow Milk-based	<LOD
22	2026	Infant Formula, Powder, Soy-based	*6.0*
23	2026	Infant Formula, Powder, Cow Milk-based	*3.3*
24	2026	Infant Formula, Powder, Cow Milk-based	*4.1*
25*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
26	2026	Infant Formula, Powder, Cow Milk-based	<LOD
27*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
28*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
29	2026	Infant Formula, Powder, Cow Milk-based	<LOD
30	2026	Infant Formula, Powder, Cow Milk-based	<LOD
31	2026	Infant Formula, Powder, Cow Milk-based	<LOD
32	2026	Infant Formula, Powder, Cow Milk-based	<LOD
33	2026	Infant Formula, Powder, Cow Milk-based	*3.8*
34	2026	Infant Formula, Powder, Cow Milk-based	*3.8*
35	2026	Infant Formula, Powder, Cow Milk-based	<LOD
36	2026	Infant Formula, Powder, Cow Milk-based	<LOD
37	2026	Infant Formula, Powder, Cow Milk-based	<LOD
38	2026	Infant Formula, Powder, Soy-based	*4.2*
39	2026	Infant Formula, Powder, Cow Milk-based	*4.4*
40*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
41*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
42	2026	Infant Formula, Powder, Cow Milk-based	<LOD
43	2026	Infant Formula, Powder, Cow Milk-based	<LOD
44	2026	Infant Formula, Powder, Cow Milk-based	<LOD
45	2026	Infant Formula, Powder, Cow Milk-based	<LOD
46	2026	Infant Formula, Powder, Cow Milk-based	<LOD
47	2026	Infant Formula, Powder, Cow Milk-based	<LOD
48	2026	Infant Formula, Powder, Soy-based	7.2
49	2026	Infant Formula, Powder, Cow Milk-based	*2.5*
50	2026	Infant Formula, Powder, Cow Milk-based	<LOD
51	2026	Infant Formula, Powder, Soy-based	*4.6*
52	2026	Infant Formula, Powder, Cow Milk-based	<LOD
53	2026	Infant Formula, Powder, Cow Milk-based	<LOD
54	2026	Infant Formula, Powder, Cow Milk-based	<LOD
55	2026	Infant Formula, Powder, Cow Milk-based	<LOD
56	2026	Infant Formula, Powder, Cow Milk-based	<LOD
57	2026	Infant Formula, Powder, Soy-based	6.9
58	2026	Infant Formula, Powder, Cow Milk-based	*3.8*
59	2026	Infant Formula, Powder, Cow Milk-based	*3.9*
60	2026	Infant Formula, Powder, Cow Milk-based	*3.4*
61	2026	Infant Formula, Powder, Cow Milk-based	*2.9*
62	2026	Infant Formula, Powder, Cow Milk-based	*2.7*
63	2026	Infant Formula, Powder, Cow Milk-based	<LOD
64	2026	Infant Formula, Powder, Cow Milk-based	<LOD
65	2026	Infant Formula, Powder, Cow Milk-based	<LOD
66	2026	Infant Formula, Powder, Cow Milk-based	<LOD
67	2026	Infant Formula, Powder, Cow Milk-based	<LOD
68	2026	Infant Formula, Powder, Cow Milk-based	<LOD
69	2026	Infant Formula, Powder, Soy-based	<LOD
70	2026	Infant Formula, Powder, Soy-based	6.9
71	2026	Infant Formula, Powder, Cow Milk-based	*6.1*
72	2026	Infant Formula, Powder, Cow Milk-based	*3.4*
73	2026	Infant Formula, Powder, Cow Milk-based	*2.4*
74*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
75	2026	Infant Formula, Powder, Cow Milk-based	<LOD
76*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
77	2026	Infant Formula, Powder, Cow Milk-based	<LOD
78	2026	Infant Formula, Powder, Cow Milk-based	<LOD
79	2026	Infant Formula, Powder, Cow Milk-based	<LOD
80	2026	Infant Formula, Powder, Cow Milk-based	*3.2*
81	2026	Infant Formula, Powder, Cow Milk-based	*2.5*
82	2026	Infant Formula, Powder, Cow Milk-based	*2.8*
83	2026	Infant Formula, Powder, Cow Milk-based	<LOD
84	2026	Infant Formula, Powder, Cow Milk-based	<LOD
85	2026	Infant Formula, Powder, Cow Milk-based	<LOD
86	2026	Infant Formula, Powder, Cow Milk-based	<LOD

87	2026	Infant Formula, Powder, Cow Milk-based	<LOD
88	2026	Infant Formula, Powder, Cow Milk-based	<LOD
89	2026	Infant Formula, Powder, Cow Milk-based	<LOD
90	2026	Infant Formula, Powder, Cow Milk-based	*3.0*
91	2026	Infant Formula, Powder, Cow Milk-based	<LOD
92	2026	Infant Formula, Powder, Cow Milk-based	<LOD
93	2026	Infant Formula, Powder, Cow Milk-based	<LOD
94	2026	Infant Formula, Powder, Cow Milk-based	<LOD
95	2026	Infant Formula, Powder, Cow Milk-based	<LOD
96	2026	Infant Formula, Powder, Soy-based	7.1
97	2026	Infant Formula, Powder, Cow Milk-based	*3.7*
98	2026	Infant Formula, Powder, Cow Milk-based	*3.4*
99	2026	Infant Formula, Powder, Cow Milk-based	*3.3*
100	2026	Infant Formula, Powder, Cow Milk-based	*3.3*
101	2026	Infant Formula, Powder, Cow Milk-based	*3.7*
102	2026	Infant Formula, Powder, Cow Milk-based	<LOD
103	2026	Infant Formula, Powder, Cow Milk-based	<LOD
104	2026	Infant Formula, Powder, Cow Milk-based	*4.1*
105	2026	Infant Formula, Powder, Cow Milk-based	*3.2*
106	2026	Infant Formula, Powder, Cow Milk-based	*3.5*
107	2026	Infant Formula, Powder, Cow Milk-based	*2.7*
108	2026	Infant Formula, Powder, Soy-based	*4.8*
109	2026	Infant Formula, Powder, Soy-based	*5.0*
110*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
111	2026	Infant Formula, Powder, Cow Milk-based	<LOD
112*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
113*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
114	2026	Infant Formula, Powder, Cow Milk-based	<LOD
115	2026	Infant Formula, Powder, Cow Milk-based	<LOD
116*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
117	2026	Infant Formula, Powder, Cow Milk-based	*4.7*
118	2026	Infant Formula, Powder, Cow Milk-based	*4.5*
119	2026	Infant Formula, Powder, Cow Milk-based	*3.8*
120	2026	Infant Formula, Powder, Amino Acid-based	<LOD
121	2026	Infant Formula, Powder, Cow Milk-based	*4.2*
122	2026	Infant Formula, Powder, Cow Milk-based	*4.3*
123	2026	Infant Formula, Powder, Cow Milk-based	*3.8*
124	2026	Infant Formula, Powder, Cow Milk-based	*4.0*
125	2026	Infant Formula, Powder, Cow Milk-based	*3.6*
126*	2026	Infant Formula, Powder, Cow Milk-based	<LOD
127	2026	Infant Formula, Powder, Cow Milk-based	*4.1*
128	2026	Infant Formula, Powder, Cow Milk-based	*4.2*
129	2026	Infant Formula, Powder, Cow Milk-based	*4.3*
130*	2026	Infant Formula, Powder, Goat Milk-based	<LOD
131	2026	Infant Formula, Powder, Cow Milk-based	*2.9*
132	2026	Infant Formula, Powder, Cow Milk-based	*2.8*
133	2026	Infant Formula, Powder, Soy-based	*5.1*
134	2026	Infant Formula, Powder, Soy-based	*5.1*

[a] Powder formulas were analyzed as sold. Results are reported as sold in ppb (parts per billion).
[b] Cadmium analyses were conducted using inductively coupled plasma mass spectrometry (ICP-MS) (https://www.fda.gov/media/87509/download).
Limit of Quantitation (LOQ) is 6.6 ppb; Limit of Detection (LOD) is 2.2 ppb. Results below the LOD are reported as <LOD. Trace values (those greater than the LOD and less than the LOQ) are reported in italics.

* Duplicate sample; also appears in the 2025 Supplemental Survey.

Analytical Results for Lead in Infant Formula (FY2026)

The data in this table represent 134 samples of powder infant formulas tested in FY2026 as part of the 2026 Mini Market Basket Survey.

Sample Number	Fiscal Year	Simplified Product Label	Lead Concentration (ppb)[a], [b]
1	2026	Infant Formula, Powder, Soy-based	5.1
2	2026	Infant Formula, Powder, Soy-based	5.7
3	2026	Infant Formula, Powder, Cow Milk-based	3.6
4	2026	Infant Formula, Powder, Cow Milk-based	4.0
5	2026	Infant Formula, Powder, Cow Milk-based	*2.5*
6	2026	Infant Formula, Powder, Cow Milk-based	*1.7*
7	2026	Infant Formula, Powder, Goat Milk-based	<LOD
8	2026	Infant Formula, Powder, Goat Milk-based	*1.2*
9	2026	Infant Formula, Powder, Cow Milk-based	5.6
10	2026	Infant Formula, Powder, Cow Milk-based	4.8
11	2026	Infant Formula, Powder, Cow Milk-based	*1.3*
12	2026	Infant Formula, Powder, Amino Acid-based	*3.1*
13	2026	Infant Formula, Powder, Cow Milk-based	*1.6*
14	2026	Infant Formula, Powder, Cow Milk-based	<LOD
15	2026	Infant Formula, Powder, Cow Milk-based	*1.2*
16	2026	Infant Formula, Powder, Soy-based	4.7
17	2026	Infant Formula, Powder, Cow Milk-based	5.0
18	2026	Infant Formula, Powder, Cow Milk-based	<LOD
19	2026	Infant Formula, Powder, Cow Milk-based	3.6
20	2026	Infant Formula, Powder, Cow Milk-based	*1.7*
21	2026	Infant Formula, Powder, Cow Milk-based	*3.2*
22	2026	Infant Formula, Powder, Soy-based	*1.4*
23	2026	Infant Formula, Powder, Cow Milk-based	*1.3*
24	2026	Infant Formula, Powder, Cow Milk-based	<LOD
25*	2026	Infant Formula, Powder, Cow Milk-based	*1.5*
26	2026	Infant Formula, Powder, Cow Milk-based	*1.7*
27*	2026	Infant Formula, Powder, Cow Milk-based	*1.5*
28*	2026	Infant Formula, Powder, Goat Milk-based	*1.3*
29	2026	Infant Formula, Powder, Cow Milk-based	<LOD
30	2026	Infant Formula, Powder, Cow Milk-based	*1.5*
31	2026	Infant Formula, Powder, Cow Milk-based	<LOD
32	2026	Infant Formula, Powder, Cow Milk-based	4.3
33	2026	Infant Formula, Powder, Cow Milk-based	*1.8*
34	2026	Infant Formula, Powder, Cow Milk-based	<LOD
35	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
36	2026	Infant Formula, Powder, Cow Milk-based	*1.4*
37	2026	Infant Formula, Powder, Cow Milk-based	*1.4*
38	2026	Infant Formula, Powder, Soy-based	*3.2*
39	2026	Infant Formula, Powder, Cow Milk-based	*2.9*
40*	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
41*	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
42	2026	Infant Formula, Powder, Cow Milk-based	5.2
43	2026	Infant Formula, Powder, Cow Milk-based	3.6
44	2026	Infant Formula, Powder, Cow Milk-based	*3.2*
45	2026	Infant Formula, Powder, Cow Milk-based	*1.9*
46	2026	Infant Formula, Powder, Cow Milk-based	*2.9*
47	2026	Infant Formula, Powder, Cow Milk-based	*2.1*
48	2026	Infant Formula, Powder, Soy-based	5.3
49	2026	Infant Formula, Powder, Cow Milk-based	*1.9*
50	2026	Infant Formula, Powder, Cow Milk-based	*2.7*
51	2026	Infant Formula, Powder, Soy-based	*1.8*
52	2026	Infant Formula, Powder, Cow Milk-based	<LOD
53	2026	Infant Formula, Powder, Cow Milk-based	<LOD
54	2026	Infant Formula, Powder, Cow Milk-based	*3.1*
55	2026	Infant Formula, Powder, Cow Milk-based	4.5
56	2026	Infant Formula, Powder, Cow Milk-based	3.9
57	2026	Infant Formula, Powder, Soy-based	4.7
58	2026	Infant Formula, Powder, Cow Milk-based	<LOD
59	2026	Infant Formula, Powder, Cow Milk-based	<LOD
60	2026	Infant Formula, Powder, Cow Milk-based	<LOD
61	2026	Infant Formula, Powder, Cow Milk-based	<LOD
62	2026	Infant Formula, Powder, Cow Milk-based	*1.5*
63	2026	Infant Formula, Powder, Cow Milk-based	*1.7*
64	2026	Infant Formula, Powder, Cow Milk-based	*1.5*
65	2026	Infant Formula, Powder, Cow Milk-based	*1.7*
66	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
67	2026	Infant Formula, Powder, Cow Milk-based	*1.9*
68	2026	Infant Formula, Powder, Cow Milk-based	3.9
69	2026	Infant Formula, Powder, Soy-based	4.4
70	2026	Infant Formula, Powder, Soy-based	4.7
71	2026	Infant Formula, Powder, Cow Milk-based	4.9
72	2026	Infant Formula, Powder, Cow Milk-based	<LOD
73	2026	Infant Formula, Powder, Cow Milk-based	*1.6*
74*	2026	Infant Formula, Powder, Cow Milk-based	*2.3*
75	2026	Infant Formula, Powder, Cow Milk-based	*1.8*
76*	2026	Infant Formula, Powder, Goat Milk-based	*1.5*
77	2026	Infant Formula, Powder, Cow Milk-based	<LOD
78	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
79	2026	Infant Formula, Powder, Cow Milk-based	4.3
80	2026	Infant Formula, Powder, Cow Milk-based	*1.2*
81	2026	Infant Formula, Powder, Cow Milk-based	*1.3*
82	2026	Infant Formula, Powder, Cow Milk-based	<LOD
83	2026	Infant Formula, Powder, Cow Milk-based	*1.8*

84	2026	Infant Formula, Powder, Cow Milk-based	<LOD
85	2026	Infant Formula, Powder, Cow Milk-based	<LOD
86	2026	Infant Formula, Powder, Cow Milk-based	*2.7*
87	2026	Infant Formula, Powder, Cow Milk-based	*2.7*
88	2026	Infant Formula, Powder, Cow Milk-based	4.9
89	2026	Infant Formula, Powder, Cow Milk-based	4.7
90	2026	Infant Formula, Powder, Cow Milk-based	6.4
91	2026	Infant Formula, Powder, Cow Milk-based	4.8
92	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
93	2026	Infant Formula, Powder, Cow Milk-based	*1.9*
94	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
95	2026	Infant Formula, Powder, Cow Milk-based	3.8
96	2026	Infant Formula, Powder, Soy-based	4.4
97	2026	Infant Formula, Powder, Cow Milk-based	<LOD
98	2026	Infant Formula, Powder, Cow Milk-based	<LOD
99	2026	Infant Formula, Powder, Cow Milk-based	<LOD
100	2026	Infant Formula, Powder, Cow Milk-based	<LOD
101	2026	Infant Formula, Powder, Cow Milk-based	*1.3*
102	2026	Infant Formula, Powder, Cow Milk-based	*1.4*
103	2026	Infant Formula, Powder, Cow Milk-based	*1.3*
104	2026	Infant Formula, Powder, Cow Milk-based	*1.6*
105	2026	Infant Formula, Powder, Cow Milk-based	5.3
106	2026	Infant Formula, Powder, Cow Milk-based	5.3
107	2026	Infant Formula, Powder, Cow Milk-based	*1.4*
108	2026	Infant Formula, Powder, Soy-based	*1.7*
109	2026	Infant Formula, Powder, Soy-based	*1.8*
110*	2026	Infant Formula, Powder, Cow Milk-based	*1.4*
111	2026	Infant Formula, Powder, Cow Milk-based	*2.2*
112*	2026	Infant Formula, Powder, Cow Milk-based	*2.5*
113*	2026	Infant Formula, Powder, Goat Milk-based	*2.2*
114	2026	Infant Formula, Powder, Cow Milk-based	*1.6*
115	2026	Infant Formula, Powder, Cow Milk-based	*1.4*
116*	2026	Infant Formula, Powder, Goat Milk-based	*2.3*
117	2026	Infant Formula, Powder, Cow Milk-based	*1.4*
118	2026	Infant Formula, Powder, Cow Milk-based	*1.5*
119	2026	Infant Formula, Powder, Cow Milk-based	*2.7*
120	2026	Infant Formula, Powder, Amino Acid-based	4.0
121	2026	Infant Formula, Powder, Cow Milk-based	*1.7*
122	2026	Infant Formula, Powder, Cow Milk-based	*2.0*
123	2026	Infant Formula, Powder, Cow Milk-based	*2.6*
124	2026	Infant Formula, Powder, Cow Milk-based	*2.1*
125	2026	Infant Formula, Powder, Cow Milk-based	*2.6*
126*	2026	Infant Formula, Powder, Cow Milk-based	*3.0*
127	2026	Infant Formula, Powder, Cow Milk-based	*3.0*
128	2026	Infant Formula, Powder, Cow Milk-based	*2.8*
129	2026	Infant Formula, Powder, Cow Milk-based	*2.5*
130*	2026	Infant Formula, Powder, Goat Milk-based	*2.5*
131	2026	Infant Formula, Powder, Cow Milk-based	<LOD
132	2026	Infant Formula, Powder, Cow Milk-based	*1.2*
133	2026	Infant Formula, Powder, Soy-based	*2.3*
134	2026	Infant Formula, Powder, Soy-based	*1.7*

[a] Powder formulas were analyzed as sold. Results are reported as sold in ppb (parts per billion).
[b] Lead analyses were conducted using inductively coupled plasma mass spectrometry (ICP-MS) (https://www.fda.gov/media/87509/download).
Limit of Quantitation (LOQ) is 3.4 ppb; Limit of Detection (LOD) is 1.2 ppb. Results below the LOD are reported as <LOD. Trace values (those greater than the LOD and less than the LOQ) are reported in italics.

* Duplicate sample; also appears in the 2025 Supplemental Survey.