

# Baby Formula Results

Brand	Model	Contaminants										
		Total arsenic ug/kg	Inorganic arsenic ug/kg <sup>1</sup>	Lead ug/kg	Cadmium ug/kg	Mercury ug/kg	Aluminum ug/kg <sup>2</sup>	Potassium ug/kg <sup>2</sup>	Bisphenol A ug/kg	Bisphenol F ug/kg	Bisphenol S ug/kg	Acrylamide ug/kg
<b>POWDERED</b>												
Enfamil	Sensitive	10.6	9.0	1.8	ND	ND	272	8,026,667	ND	ND	ND	ND
Enfamil	Nutramigen with Probiotic LGG	8.4	7.6	5.7	2.1	ND	2,187	6,970,000	8	ND	ND	12.0
Dr. Brown's	Good Start Soy-Ease Pro	9.9	7.9	2.3	4.3	0.5	4,403	6,806,667	ND	ND	ND	ND
Pepticate	Hypoallergenic	8.6	7.0	3.1	1.5	0.9	282	5,220,000	ND	ND	ND	ND
Nannycare	Goat milk based	8.3	6.1	ND	ND	ND	201	6,753,333	2	ND	ND	ND
Up & Up (Target)	Hypoallergenic	7.4	5.9	2.1	ND	ND	448	7,673,333	ND	ND	ND	ND
Nestle	Alfamino	6.5	5.2	8.8	2.3	ND	763	6,130,000	ND	ND	ND	ND
Up & Up (Target)	Sensitivity Premium	5.7	5.0	1.8	ND	ND	1,585	5,593,333	ND	ND	ND	ND
Sprout Organics	Plant-Based	15.1	4.5	8.5	22.4	1.6	4,463	5,166,667	3	ND	ND	18
Enfamil	NeuroPro Enfacare	5.2	3.8	ND	3.1	ND	420	6,960,000	ND	ND	ND	ND
Parent's Choice	Sensitivity Premium	5.1	3.59	1.6	ND	0.64	2,000	5,863,333	ND	ND	ND	ND
Nestle	Extensive HA	4.6	3.3	4.1	ND	ND	321	7,073,333	ND	ND	ND	ND
Enfamil	Reguline	3.8	3.0	ND	3.0	ND	785	7,296,667	ND	ND	ND	ND
Kendamil	Goat	3.7	2.6	1.6	ND	ND	72	6,510,000	ND	ND	ND	ND
Earth's Best	Organic Sensitivity	3.0	NT	1.9	ND	ND	316	4,956,667	ND	ND	ND	ND
Neocate	Syneo Hypoallergenic	3.3	NT	3.1	1.4	0.3	328	5,253,333	ND	ND	ND	ND
Enfamil	Infant Formula	ND	NT	ND	4.4	0.6	142	6,413,333	ND	ND	ND	ND
Mama Bear	Sensitivity Premium	3.6	NT	1.5	2.4	ND	2,823	6,200,000	ND	ND	ND	ND
Jovie	Stage 1 Organic Goat Milk	2.4	NT	1.9	ND	ND	706	6,800,000	ND	ND	ND	ND
Pure Bliss by Similac	Irish Farms	3.5	NT	2.0	ND	0.7	587	6,396,667	ND	ND	ND	ND
Pure Goat	Bio Complete	ND	NT	2.1	2.5	ND	339	6,790,000	ND	ND	ND	ND
HiPP	Hypoallergenic	2.6	NT	1.9	3.3	ND	530	6,300,000	ND	ND	ND	ND
Holle	Organic Goat Milk	2.1	NT	2.1	3.3	ND	206	6,500,000	ND	ND	ND	ND

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<b>POWDERED</b> <i>Continued</i>												
Happy Baby Organics	Organic Infant Formula	3.5	NT	1.8	ND	0.92	174	5,223,333	ND	ND	ND	ND
Bobbie	Grass-Fed Whole Milk (non-organic)	ND	NT	ND	ND	ND	95	7,080,000	ND	ND	ND	ND
Bobbie	Organic Whole Milk	2.0	NT	ND	ND	ND	126	6,210,000	ND	ND	ND	ND
<b>CONCENTRATED</b>												
Similac	Soy Isomil Concentrated	2.2	2.3	1.1	2.6	ND	980	1,533,333	ND	ND	ND	ND
Similac	Advance Concentrated	0.8	1.0	0.8	ND	ND	137	1,643,333	ND	ND	ND	ND
Enfamil	Concentrated	0.7	NT	0.6	0.7	ND	166	1,713,333	ND	ND	ND	ND
<b>READY TO FEED</b>												
Similac	Soy Isomil Ready to Feed	1.4	1.4	0.4	1.0	ND	340	893,000	ND	ND	ND	ND
Similac	NeoSure Ready to Feed	1.0	0.9	0.4	ND	ND	85	1,150,000	ND	ND	ND	ND
Similac	360 Total Care Ready to Feed	ND	NT	0.4	ND	ND	62	797,000	ND	ND	ND	ND
Enfamil	NeuroPro Gentlease Ready to Feed	1.2	1.2	ND	ND	ND	123	901,000	ND	ND	ND	ND
Enfamil	NeuroPro Ready to Feed	ND	NT	ND	ND	0.27	44	879,667	ND	ND	ND	ND
Enfamil	Nutramigen Ready to Feed	1.3	1.0	ND	0.5	ND	274	854,333	ND	ND	ND	ND
Enfamil	Optimum Ready to Feed	ND	NT	ND	ND	ND	17	897,667	ND	ND	ND	ND
Nutricia Fortini	Milk-Based with Iron Ready to Feed	0.8	0.8	ND	ND	0.36	36	1,025,333	ND	ND	ND	ND
Similac	Sensitive Ready to Feed	1.0	0.8	ND	ND	ND	96	952,667	ND	ND	ND	ND
Similac	360 Total Care Sensitive Ready to Feed	0.9	0.9	ND	ND	ND	148	991,333	ND	ND	ND	ND
Similac	Alimentum Ready to Feed	1.4	1.4	0.7	0.6	0.12	442	876,000	ND	ND	ND	ND
Similac	Advance Ready to Feed	0.7	0.7	ND	ND	0.18	80	882,000	ND	ND	ND	ND
Similac	Pure Bliss Ready to Feed	ND	NT	ND	ND	ND	24	1,031,333	ND	ND	ND	ND

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<b>READY TO FEED</b> <i>Continued</i>												
Enfamil	ProSobee Simply Plant-Based	1.3	1.3	ND	0.9	ND	390	907,667	ND	ND	ND	ND
Enfamil	24 Ready to Feed	0.7	0.8	0.4	ND	ND	162	1,140,000	ND	ND	ND	ND
Similac	Pro-Total Comfort Ready to Feed	2.8	2.6	ND	0.7	ND	152	1,150,000	ND	ND	ND	ND
HiPP	Organic Whole Milk Ready to Feed	ND	NT	ND	ND	ND	ND	711,667	ND	ND	ND	ND
Enfamil	Pregestimil Hypoallergenic Infant Formula for Fat Mal-absorption Ready to Feed	1.2	1.2	0.5	0.6	ND	607	893,667	ND	ND	ND	ND
Enfamil	NeuroPro EnfaCare Ready to Feed	0.9	1.0	ND	ND	ND	81	1,015,333	ND	ND	ND	ND
Kendamil	First Infant Milk Ready to Feed	ND	NT	ND	ND	0.11	ND	825,000	ND	ND	ND	ND

ND = not detected. NT = not tested for.

ppb (parts per billion) = ug/kg (micrograms per kilogram).

<sup>1</sup>We tested for inorganic arsenic if total arsenic was 3.62 ppb or greater for powdered formulas, 0.81 ppb or greater for concentrated formulas, or 0.50 ppb or greater for ready to feed formulas.

These levels were used because consuming a daily serving of formula at these levels could surpass the EPA RfD of 0.06 mcg/kg bw/day for a 3-month old of average body weight.

<sup>2</sup>Our test results for aluminum and potassium didn't raise any concerns.