

## **Baby Formula Results**

| Brand                          | Model                          | Contaminants           |                             |            |                  |                  |                   |                    |                      |                      |                      |                     |
|--------------------------------|--------------------------------|------------------------|-----------------------------|------------|------------------|------------------|-------------------|--------------------|----------------------|----------------------|----------------------|---------------------|
|                                |                                | Total Arsenic<br>ug/kg | *Inorganic<br>Arsenic ug/kg | Lead ug/kg | Cadmium<br>ug/kg | Mercury<br>ug/kg | Aluminum<br>ug/kg | Potassium<br>ug/kg | Bisphenol A<br>ug/kg | Bisphenol F<br>ug/kg | Bisphenol S<br>ug/kg | Acrylamide<br>ug/kg |
| Enfamil                        | NeuroPro                       | ND                     | NT                          | ND         | 1.4              | ND               | 89                | 6,253,333          | ND                   | ND                   | ND                   | ND                  |
| Enfamil                        | Gentlease                      | 3.7                    | NT                          | 1.5        | 3.6              | ND               | 1,480             | 7,425,000          | ND                   | ND                   | ND                   | ND                  |
| Enfamil                        | NeuroPro Gentlease             | 5.4                    | NT                          | 1.6        | 2.7              | ND               | 141               | 7,840,000          | ND                   | ND                   | ND                   | ND                  |
| Similac                        | Advance                        | ND                     | NT                          | 2.0        | ND               | ND               | 414               | 7,040,000          | ND                   | ND                   | ND                   | ND                  |
| Similac                        | 360 Total Care<br>Sensitive    | 4.7                    | NT                          | 2.8        | 2.2              | ND               | 1,163             | 6,646,667          | ND                   | ND                   | ND                   | ND                  |
| Similac                        | 360 Total Care                 | 3.2                    | NT                          | 2.8        | 1.4              | ND               | 653               | 7,340,000          | ND                   | ND                   | ND                   | ND                  |
| Earth's Best                   | Organic Dairy                  | ND                     | NT                          | 1.8        | ND               | ND               | 477               | 6,375,000          | ND                   | ND                   | ND                   | ND                  |
| Similac                        | NeoSure                        | 9.0                    | 8.7                         | 3.5        | ND               | ND               | 799               | 7,953,333          | ND                   | ND                   | ND                   | ND                  |
| ByHeart                        | Whole Nutrition                | ND                     | NT                          | 3.5        | 3.9              | ND               | 1,280             | 6,320,000          | ND                   | ND                   | ND                   | ND                  |
| Similac                        | Soy Isomil                     | 4.7                    | NT                          | 3.6        | 9.2              | ND               | 3,973             | 6,783,333          | ND                   | ND                   | ND                   | ND                  |
| Similac                        | Alimentum                      | 18.0                   | 15.1                        | 3.2        | 6.9              | ND               | 1,250             | 6,795,000          | ND                   | ND                   | ND                   | ND                  |
| Similac                        | Sensitive                      | ND                     | NT                          | 3.2        | 2.1              | ND               | 1,053             | 6,450,000          | ND                   | ND                   | ND                   | ND                  |
| Bobbie                         | Organic Gentle                 | ND                     | NT                          | 1.5        | ND               | ND               | 1,325             | 7,376,667          | ND                   | ND                   | ND                   | ND                  |
| Enfamil                        | ProSobee Simply<br>Plant-Based | 10.3                   | 7.9                         | 2.8        | 6.2              | ND               | 2,085             | 7,390,000          | ND                   | ND                   | ND                   | ND                  |
| Kirkland<br>Signature (Costco) | ProCare                        | ND                     | NT                          | 1.7        | 3.0              | ND               | 314               | 7,123,333          | ND                   | ND                   | ND                   | ND                  |
| Member's Mark<br>(Sam's Club)  | Advantage Premium              | ND                     | NT                          | 1.4        | 2.9              | ND               | 251               | 6,903,333          | ND                   | ND                   | ND                   | ND                  |
| Up&Up (Target)                 | Soy                            | 6.7                    | 5.3                         | 3.4        | 4.6              | ND               | 3,680             | 6,460,000          | ND                   | ND                   | ND                   | ND                  |
| Enfamil                        | Nutramigen                     | 5.9                    | NT                          | 4.2        | 2.0              | ND               | 1,645             | 6,540,000          | 4.8                  | ND                   | ND                   | 19                  |
| Enfamil                        | A.R.                           | 2.3                    | NT                          | 1.5        | 2.3              | ND               | 215               | 5,940,000          | ND                   | ND                   | ND                   | ND                  |
| Up&Up (Target)                 | Premium                        | ND                     | NT                          | ND         | ND               | ND               | 191               | 7,005,000          | ND                   | ND                   | ND                   | ND                  |
| Kendamil                       | Whole Milk                     | ND                     | NT                          | 1.6        | ND               | ND               | 200               | 4,983,333          | ND                   | ND                   | ND                   | ND                  |
| Kendamil                       | Organic                        | 2.8                    | NT                          | 3.1        | ND               | ND               | 126               | 5,635,000          | ND                   | ND                   | ND                   | ND                  |

Continued



## **Baby Formula Results** Continued

| Brand                  | Model                            | Contaminants           |                             |            |                  |                  |                   |                    |                      |                      |                      |                     |
|------------------------|----------------------------------|------------------------|-----------------------------|------------|------------------|------------------|-------------------|--------------------|----------------------|----------------------|----------------------|---------------------|
|                        |                                  | Total Arsenic<br>ug/kg | *Inorganic<br>Arsenic ug/kg | Lead ug/kg | Cadmium<br>ug/kg | Mercury<br>ug/kg | Aluminum<br>ug/kg | Potassium<br>ug/kg | Bisphenol A<br>ug/kg | Bisphenol F<br>ug/kg | Bisphenol S<br>ug/kg | Acrylamide<br>ug/kg |
| Similac                | Total Comfort                    | 8.0                    | 6.0                         | 2.7        | ND               | ND               | 740               | 7,000,000          | ND                   | ND                   | ND                   | ND                  |
| Bubs                   | Stage 1 Easy-digest<br>Goat Milk | 2.8                    | NT                          | ND         | ND               | ND               | 318               | 6,310,000          | ND                   | ND                   | ND                   | ND                  |
| Happy Baby<br>Organics | Sensitive                        | ND                     | NT                          | 2.4        | ND               | ND               | 516               | 5,660,000          | ND                   | ND                   | ND                   | ND                  |
| Parent's Choice        | Advantage Premium                | ND                     | NT                          | ND         | ND               | ND               | 231               | 7,130,000          | ND                   | ND                   | ND                   | ND                  |
| Enfamil                | Enspire Optimum                  | ND                     | NT                          | ND         | 2.3              | ND               | ND                | 5,805,000          | ND                   | ND                   | ND                   | ND                  |
| Parent's Choice        | Infant                           | ND                     | NT                          | 2.4        | 3.8              | ND               | 171               | 6,550,000          | ND                   | ND                   | ND                   | ND                  |
| Bubs                   | Stage 1 Organic<br>Grass Fed     | 2.9                    | NT                          | 1.9        | 1.9              | ND               | 1,985             | 6,135,000          | ND                   | ND                   | ND                   | ND                  |
| Neocate                | Hypoallergenic                   | 4.5                    | NT                          | 4.1        | 2.0              | ND               | 347               | 5,285,000          | ND                   | ND                   | ND                   | ND                  |
| Baby's Only<br>Organic | Complete Nutrition               | ND                     | NT                          | 1.4        | ND               | ND               | 307               | 6,080,000          | ND                   | ND                   | ND                   | ND                  |
| PurAmino               | Hypoallergenic                   | 11.5                   | 9.1                         | 2.3        | ND               | ND               | 439               | 6,645,000          | ND                   | ND                   | ND                   | ND                  |
| Bobbie                 | Organic                          | ND                     | NT                          | 1.2        | ND               | ND               | 1,030             | 6,740,000          | ND                   | ND                   | ND                   | ND                  |
| HiPP                   | Dutch Organic Stage 1            | ND                     | NT                          | 2.1        | 3.4              | ND               | 160               | 5,310,000          | ND                   | ND                   | ND                   | ND                  |
| EleCare                | Hypoallergenic                   | 23.9                   | 19.7                        | 3.0        | ND               | ND               | 1,218             | 7,335,000          | ND                   | ND                   | ND                   | ND                  |
| Kabrita                | Goat Milk-Based                  | 7.8                    | 8.3                         | 3.7        | 1.7              | ND               | 450               | 6,130,000          | ND                   | ND                   | ND                   | ND                  |
| A2                     | Platinum                         | ND                     | NT                          | 2.9        | ND               | ND               | 1,770             | 5,580,000          | ND                   | ND                   | ND                   | ND                  |
| Holle                  | Bio Organic Stage 1              | ND                     | NT                          | 2.2        | 3.3              | ND               | 422               | 5,960,000          | ND                   | ND                   | ND                   | ND                  |
| Dr. Brown's            | GentlePro                        | 4.4                    | NT                          | ND         | ND               | ND               | 148               | 6,270,000          | ND                   | ND                   | ND                   | ND                  |
| Dr. Brown's            | SoothePro                        | 9.3                    | 8.1                         | ND         | ND               | ND               | 280               | 6,600,000          | ND                   | ND                   | ND                   | ND                  |
| Aptamil                | First Infant Milk                | ND                     | NT                          | 1.5        | ND               | ND               | 215               | 5,670,000          | ND                   | ND                   | ND                   | ND                  |

<sup>\*</sup>Based on the risk assessment, only those formulas that had total average arsenic levels of 6.7 ppb and above were analyzed for inorganic arsenic. Levels below this would not likely pose a risk based on inorganic arsenic levels. At least one sample was analyzed for inorganic arsenic for each of these formulas.

ND = not detected. NT = not tested for.

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