

Project

Sample Baby formula

Certificate of Analysis

| <u>Analyte</u> | CAS | Result | <u>Units</u> | LOQ | Tolerance |
|--------------------------------|------------|---|--------------|------|------------------|
| Phthalates and phenols | | | | | |
| bis(2-ethylhexyl)phthalate | 117-81-7 | 4.1 | $\mu g/Kg$ | 1.00 | |
| bis(2-methoxyethyl)phthalate | 117-82-8 | ND | $\mu g/Kg$ | 1.00 | |
| bis(4-methylpentyl)phthalate | 71850-09-4 | ND | $\mu g/Kg$ | 1.00 | |
| Bisphenol A | 80-05-7 | 3.8 | $\mu g/Kg$ | 1.00 | |
| Butyl benzyl phthalate | 86-68-7 | 2.1 | $\mu g/Kg$ | 1.00 | |
| Dicyclohexylphthalate | 84-61-7 | ND | $\mu g/Kg$ | 1.00 | |
| Diethylphthalate | 84-66-2 | <loq< td=""><td>$\mu g/Kg$</td><td>1.00</td><td></td></loq<> | $\mu g/Kg$ | 1.00 | |
| Dihexylphthalate | 84-75-3 | ND | $\mu g/Kg$ | 1.00 | |
| Diisobutylphthalate | 84-69-5 | ND | $\mu g/Kg$ | 1.00 | |
| Diisodecylphthalate | 27671-40-0 | ND | $\mu g/Kg$ | 1.00 | |
| Diisoheptylphthalate | 71888-89-6 | ND | $\mu g/Kg$ | 1.00 | |
| Diisononylphthalate | 28553-12-0 | ND | $\mu g/Kg$ | 1.00 | |
| Diisopentylphthalate | 605-50-5 | ND | $\mu g/Kg$ | 1.00 | |
| Diisopropylphthalate | 605-45-8 | ND | $\mu g/Kg$ | 1.00 | |
| Diisoundecylphthalate | 26761-40-0 | ND | $\mu g/Kg$ | 1.00 | |
| Dimethylphthalate | 131-11-3 | <loq< td=""><td>$\mu g/Kg$</td><td>1.00</td><td></td></loq<> | $\mu g/Kg$ | 1.00 | |
| Di-n-butylphthalate | 84-74-2 | 1.5 | $\mu g/Kg$ | 1.00 | |
| Di-n-hexylphthalate | 84-75-3 | ND | $\mu g/Kg$ | 1.00 | |
| Di-n-octylphthalate | 117-84-0 | 2.8 | $\mu g/Kg$ | 1.00 | |
| Di-n-propylphthalate | 131-16-8 | ND | $\mu g/Kg$ | 1.00 | |
| Dipentylphthalate | 131-18-0 | ND | $\mu g/Kg$ | 1.00 | |
| n-Pentyl-isopentylphthalate | 776297-69 | ND | $\mu g/Kg$ | 1.00 | |
| Total phthalates | | 21 | $\mu g/Kg$ | 1.00 | |
| Multiresidue Pesticides | | | | | |
| Atrazine | 1912-24-9 | <loq< td=""><td>$\mu g/Kg$</td><td>0.50</td><td></td></loq<> | $\mu g/Kg$ | 0.50 | |

ND - Not detected, below the LOQ

CAS - Chemical Abstract Number

LOQ - Limit of Quantification

Qualifier - allowable tolerance or regulatory comments

Respectfully submitted,

Mark C. Krause