### Product Information

**Description:** SmartyPants Organic Toddler Formula  
**SmartyPants Formula #:** 323-Organic Toddler  
**Lot Number:** 20178  
**Expiration Date:** 12/29/2021

### Active Ingredient

<table>
<thead>
<tr>
<th>Active Ingredient</th>
<th>Label Claim Per Piece</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deerland DE111 Bacillus Subtilis / CFU (viable spores)</td>
<td>$2.5 \times 10^8$</td>
<td>Conforms</td>
</tr>
<tr>
<td>Organic Flaxseed Oil</td>
<td>64 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Organic Flaxseed Oil ALA 50%</td>
<td>32 mg of ALA</td>
<td>Conforms</td>
</tr>
<tr>
<td>Omega-3 (a Linolenic Acid)</td>
<td>33.5 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Omega-6 (Linoleic Acid)</td>
<td>9.75 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Omega-9 (Oleic Acid)</td>
<td>10.25 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin C (Organic Acerola Cherry Extract)</td>
<td>6.25 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Total Vitamin A</td>
<td>150.00 IU</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin A (as palmitate)</td>
<td>75.00 IU</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin A (as Beta Carotene)</td>
<td>75.00 IU</td>
<td>Conforms</td>
</tr>
<tr>
<td>Zinc (as Zinc citrate)</td>
<td>0.375 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin B1 (as Thiamine Mononitrate)</td>
<td>0.025 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin B2 (Riboflavin)</td>
<td>0.040 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin B5 (Pantothenic Acid as Calcium D-Pantothenate)</td>
<td>0.125 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin B6 Pyridoxal 5 Phosphate (as Pyridoxine HCI)</td>
<td>0.250 mg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin B7 (Biotin)</td>
<td>4.00 mcg</td>
<td>Conforms</td>
</tr>
<tr>
<td>L-Methyfolate</td>
<td>37.50 mcg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin B12 (as Methylcobalamin)</td>
<td>0.45 mcg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin E (as d-alpha Tocopherol acetate)</td>
<td>2.46 IU</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin K2 (MK7-Menaquinone)</td>
<td>3.75 mcg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Vitamin D3 (as Cholecalciferol)</td>
<td>200 IU</td>
<td>Conforms</td>
</tr>
<tr>
<td>Iodine (as Potassium Iodide)</td>
<td>22.5 mcg</td>
<td>Conforms</td>
</tr>
<tr>
<td>Choline (L-Choline Bitartrate)</td>
<td>4.50 mg</td>
<td>Conforms</td>
</tr>
</tbody>
</table>

### Microbiological

<table>
<thead>
<tr>
<th>Microbiological</th>
<th>Specification</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yeast &amp; Mold</td>
<td>$&lt; 100$ CFU/g</td>
<td>$&lt;10$ cfu/g</td>
</tr>
<tr>
<td>Salmonella</td>
<td>Absence</td>
<td>Absent</td>
</tr>
<tr>
<td>E. coli</td>
<td>Absence</td>
<td>Absent</td>
</tr>
<tr>
<td>Staph. aureus</td>
<td>Absence</td>
<td>Absent</td>
</tr>
<tr>
<td>Pseudomonas aeruginosa</td>
<td>Absence</td>
<td>Absent</td>
</tr>
<tr>
<td>Enterobacteriaceae (Bile-Tolerant Gram-Negative Bacteria)</td>
<td>$&lt;100$ MPN/g</td>
<td>$&lt;10$ MPN/g</td>
</tr>
</tbody>
</table>

### Heavy Metals

<table>
<thead>
<tr>
<th>Heavy Metals</th>
<th>Specification</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lead</td>
<td>$\leq 0.5$ mcg/Serving</td>
<td>0.0304 mcg</td>
</tr>
<tr>
<td>Arsenic</td>
<td>$\leq 10$ mcg/Serving</td>
<td>0.07 mcg</td>
</tr>
<tr>
<td>Cadmium</td>
<td>$\leq 4.1$ mcg/Serving</td>
<td>$&lt;0.0206$ mcg</td>
</tr>
<tr>
<td>Mercury</td>
<td>$\leq 0.3$ mcg/Serving</td>
<td>$&lt;0.0206$ mcg</td>
</tr>
</tbody>
</table>

### External Chemical Parameters Test

<table>
<thead>
<tr>
<th>External Chemical Parameters Test</th>
<th>Specification</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pesticides</td>
<td>Pass/Fail</td>
<td>Pass</td>
</tr>
<tr>
<td>Residual Solvents Class 1, 2a, and 2b</td>
<td>Pass/Fail</td>
<td>Pass</td>
</tr>
<tr>
<td>Gluten</td>
<td>$\leq 20$ ppm</td>
<td>$&lt;5.0$ ppm</td>
</tr>
</tbody>
</table>

### Approval:

**Quality Assurance:** Joelynn Zub  
Digitally signed by Joelynn Zub  
Reason: I am approving this document  
Date: 2020.08.06 15:19:19 -07'00'

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We want you to know. That’s why we provide full reporting of our test results, even those that show acceptable trace amounts of heavy metals. While it’s impossible to eliminate all traces of heavy metals, as they are naturally-occurring components of our environment, found in the water, soil, air, and fruits and vegetables, we know how important safety is for us all and make sure those levels are kept as low as possible at all times and always within the legal limit. That’s why our products either meet or fall below the limits set by California’s Prop. 65 – the strictest standard, worldwide, for environmental toxins. For more information on the presence of heavy metals in our products, click here.