

## 110.07 Macro- and Micronutrients in Food and Beverages

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

Values listed are expressed as mass fractions in percent (%) unless noted with \* for mg/g or noted in the row heading. "X" indicates parameter is characterized (see certificate).

SRM	Description	Unit Size	Amino Acids	Ash	Calories (kcal/100g)	Carbohydrates	Cholesterol	Dietary Fiber-Total	DNA Sequence	Elements	Fat	Fat (extracted)	Fatty Acids	Moisture	Nitrate	Protein	Solids	Sum of Fatty Acids (as triglycerides)	Vitamins
<a href="#">1546a</a>	Meat Homogenate	4 cans x 85 g		<i>3.09</i>	<i>242</i>	<i>1.65</i>	<i>0.717*</i>			X			X			<i>15.68</i>	<i>39.73</i>	<i>18.96</i>	X
<a href="#">1548b</a>	Typical Diet	2 x 5 g		<i>3.55</i>	<i>490</i>	<i>48.2</i>	<i>40.4</i>	<i>4.80</i>				<i>26.5</i>				<i>14.9</i>	<i>99.55</i>	<i>24.3</i>	
<a href="#">1549a</a>	Whole Milk Powder	5 pouches x 10 g each	X	<i>5.625</i>	<i>502.2</i>	<i>38.43</i>	<i>0.981*</i>			X			X			<i>25.64</i>	<i>26.98</i>		X
<a href="#">1566b</a>	Oyster Tissue	25 g		<i>3.87</i>				<i>6.5</i>		X				<i>4.6</i>			<i>42.6</i>	<i>95.4</i>	
<a href="#">1567b</a>	Wheat Flour	50 g								X									
<a href="#">1568c</a>	Rice Flour	50 g		<i>1.367</i>	<i>407</i>	<i>84.28</i>				X	<i>3.33</i>					<i>8.87</i>	<i>88.82</i>		
<a href="#">1570a</a>	Trace Elements in Spinach Leaves	60 g								X									
<a href="#">1577c</a>	Bovine Liver	20 g								X									
<a href="#">1845a</a>	Whole Egg Powder	5 pouches x 10 g each	X	<i>5.498</i>	<i>581.2</i>	<i>4.6</i>	<i>17.67*</i>			X			X			<i>43.32</i>	<i>95.87</i>	<i>4.34</i>	X
<a href="#">1849b</a>	Infant/Adult Nutritional Formula I (milk-based)	10 pouches x 10 g each	X	<i>4.49</i>	<i>518</i>	<i>53.4</i>	<i>0.13455</i>			X		<i>27.93</i>	X			<i>12.86</i>	<i>97.826</i>	<i>27.245</i>	X
<a href="#">1869</a>	Infant/Adult Nutritional Formula II (milk/whey/soy-based)	10 pouches x 10 g each	X	<i>3.421</i>	<i>461.4</i>	<i>60.3</i>	<i>0.1302*</i>			X		<i>18.97</i>	X			<i>14.498</i>	<i>96.63</i>	<i>17.9</i>	X
<a href="#">1947</a>	Lake Michigan Fish Tissue	5 x 8 grams		<i>1.07</i>	<i>152</i>	<i>(0.9)</i>				X		<i>10.4</i>	X			<i>17.0</i>	<i>27.1</i>	<i>8.50</i>	
<a href="#">2383a</a>	Baby Food Composite	4 x 70 g	X	<i>0.705</i>	<i>89.0</i>	<i>19.41</i>				X			X			<i>1.96</i>	<i>22.45</i>	<i>0.29</i>	
<a href="#">2384</a>	Baking Chocolate	5 x 91 g		<i>2.78</i>	<i>631.0</i>			<i>14.5</i>		X		<i>51.4</i>	X			<i>13.18</i>	<i>98.37</i>		
<a href="#">2385</a>	Slurried Spinach	4 x 70 g		<i>0.97</i>	<i>18.16</i>	<i>2.73</i>		<i>1.55</i>		X				X	<i>1.42</i>	<i>5.28</i>	<i>0.20</i>		X
<a href="#">2386</a>	Avocado Powder	5 x 10 g		<i>7.5</i>	<i>501</i>	<i>48.4</i>		<i>21.9</i>		X			X			<i>9.96</i>	<i>31.0</i>		X
<a href="#">2387</a>	Peanut Butter	3 x 170 g	X	<i>3.10</i>	<i>629</i>	<i>25.0</i>		<i>5.57</i>		X		<i>51.6</i>	X			<i>22.2</i>	<i>99.2</i>	<i>49.8</i>	
<a href="#">2983</a>	Inorganics in Geoduck Clam Tissue ( <i>Panopea generosa</i> )	12 g		<i>1.94</i>	<i>82.15</i>	<i>2.92</i>				X	<i>1.45</i>			<i>79.35</i>		<i>14.38</i>			
<a href="#">3035</a>	Arsenic Species in Apple Juice	5 x 1.5 mL								X									
<a href="#">3233</a>	Fortified Breakfast Cereal	60 g each	X	<i>11.87</i>	<i>362.4</i>	<i>77.88</i>		<i>12.24</i>		X						<i>7.25</i>	<i>2.02</i>		X
<a href="#">3234</a>	Soy Flour	50 g	X	<i>6.77</i>	<i>377.7</i>	<i>37.14</i>		<i>18.19</i>		X			X			<i>53.37</i>	<i>1.49</i>		<i>1.50</i>
<a href="#">3235</a>	Soy Milk	10 x 10 mL	X	<i>0.66</i>	<i>39</i>	<i>3.20</i>				X			X			<i>2.57</i>	<i>8.30</i>	<i>1.70</i>	X
<a href="#">3252</a>	Protein Drink Mix	5 pouches x 10 g each	X	<i>10.77</i>	<i>381.2</i>	<i>15.31</i>	<i>0.5077*</i>	<i>6.22</i>		X			X			<i>66.92</i>	<i>5.81</i>		X
<a href="#">3253</a>	Yerba Mate Leaves	2 x 10 g		<i>5.81</i>	<i>402</i>	<i>77.8</i>					<i>5.4</i>								
<a href="#">3254</a>	Green Tea ( <i>Camellia sinensis</i> ) Leaves	5 x 3 g								X									
<a href="#">3255</a>	Green Tea ( <i>Camellia sinensis</i> ) Extract	5 x 1 g								X									
<a href="#">3281</a>	Cranberry (Fruit)	5 x 6 g		<i>4.89</i>	<i>376</i>	<i>81.6</i>				X							<i>90.9</i>		
<a href="#">3282</a>	Low-Calorie Cranberry Juice Cocktail	5 x 1.2 mL								X									
<a href="#">3287</a>	Blueberry (Fruit)	5 pouches x 5 g each	X	<i>1.126</i>	<i>392</i>	<i>91.92</i>		<i>18.4</i>			<i>1.40</i>					<i>3.43</i>	<i>98.59</i>		
<a href="#">3290</a>	Dry Cat Food	5 pouches x 10 g each	X	<i>7.343</i>	<i>431.3</i>	<i>46.30</i>		<i>11.99</i>		X	<i>13.95</i>		X			<i>32.77</i>	<i>12.60</i>		X
<a href="#">3530</a>	Iodized Table Salt (Iodide)	1 bottle x 200 g								X									
<a href="#">8256</a>	Wild-caught Coho Salmon	2 jars, 6 g to 8 g									<i>2.508</i>		X			<i>23.77</i>			
<a href="#">8257</a>	Aquacultured Coho Salmon	2 jars, 6 g to 8 g									<i>8.333</i>		X			<i>20.60</i>			
<a href="#">8258</a>	Wild-caught Shrimp	2 jars, 6 g to 8 g									<i>0.721</i>		X			<i>21.63</i>			
<a href="#">8259</a>	Aquacultured Shrimp	2 jars, 6 g to 8 g									<i>0.515</i>		X			<i>19.30</i>			
<a href="#">8260</a>	Infant Nutritional Formula (hydrolyzed milk-based)	400 g	X							X	<i>(27)</i>		X	<i>(2)</i>		<i>(12)</i>	<i>(98)</i>		X
<a href="#">8261</a>	Adult Nutritional Formula (high-protein)	400 g	X		<i>(400)</i>					X	<i>(16)</i>		X			<i>(15)</i>			X

- Certified values are normal font.

- Non-certified and reference values are italicized.

- Values of potential interest and information values are within parentheses.

"X" indicates parameter is characterized. See certificate for values.