

110.1 - Foods and Beverages

These SRMs are intended for validation of analytical procedures and calibration of apparatus used in the analysis of trace elements and other analytes in foods and related products.

For Related SRMs see: [Dietary Supplement Materials \(includes nutraceuticals and herbs\) \(Table 110.9\)](#)

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.

SRM	Description	Unit Size	Macro- and Micronutrients*	Other Components of Potential Interest**
1546a	Meat Homogenate	4 cans x 85 g	X	
1548b	Typical Diet	2 x 5 g	X	X
1549a	Whole Milk Powder	5 pouches x 10 g each	X	
1565	Mycotoxins in Corn	2 x 60 g		X
1566b	Oyster Tissue	25 g	X	X
1567b	Wheat Flour	50 g	X	
1568c	Rice Flour	50 g	X	
1570a	Trace Elements in Spinach Leaves	60 g	X	
1577c	Bovine Liver	20 g	X	
1845a	Whole Egg Powder	5 pouches x 10 g each	X	
1849b	Infant/Adult Nutritional Formula I (milk-based)	10 pouches x 10 g each	X	X
1869	Infant/Adult Nutritional Formula II (milk/whey/soy-based)	10 pouches x 10 g each	X	X
1947	Lake Michigan Fish Tissue	5 x 8 grams	X	X
2383a	Baby Food Composite	4 x 70 g	X	
2384	Baking Chocolate	5 x 91 g	X	
2385	Slurried Spinach	4 x 70 g	X	
2386	Avocado Powder	5 x 10 g	X	X
2387	Peanut Butter	3 x 170 g	X	X
2983	Inorganics in Geoduck Clam Tissue (<i>Panopea generosa</i>)	12 g	X	
3035	Arsenic Species in Apple Juice	5 x 1.5 mL	X	
3233	Fortified Breakfast Cereal	60 g each	X	X
3234	Soy Flour	50 g	X	X
3235	Soy Milk	10 x 10 mL	X	X
3252	Protein Drink Mix	5 pouches x 10 g each	X	
3253	Yerba Mate Leaves	2 x 10 g	X	X
3254	Green Tea (<i>Camellia sinensis</i>) Leaves	5 x 3 g	X	X
3255	Green Tea (<i>Camellia sinensis</i>) Extract	5 x 1 g	X	X
3278	Tocopherols in Edible Oils	5 x 1 mL		X
3281	Cranberry (Fruit)	5 x 6 g	X	X
3282	Low-Calorie Cranberry Juice Cocktail	5 x 1.2 mL	X	X
3287	Blueberry (Fruit)	5 pouches x 5 g each	X	X
3290	Dry Cat Food	5 pouches x 10 g each	X	
3530	Iodized Table Salt (Iodide)	1 bottle x 200 g	X	
8256	Wild-caught Coho Salmon	2 jars, 6 g to 8 g	X	
8257	Aquacultured Coho Salmon	2 jars, 6 g to 8 g	X	
8258	Wild-caught Shrimp	2 jars, 6 g to 8 g	X	
8259	Aquacultured Shrimp	2 jars, 6 g to 8 g	X	
8260	Infant Nutritional Formula (hydrolyzed milk-based)	400 g	X	X
8261	Adult Nutritional Formula (high-protein)	400 g	X	X
8403	Cocoa Flavanol Extract	5 x 2 g		X

*Macro- and Micronutrients: Amino Acids, Ash, Calories, Carbohydrates, Cholesterol, Dietary Fiber-Total, DNA Sequence, Elements, Fat, Fat (extracted), Fatty Acids, Moisture, Nitrate, Protein, Solids, Sum of Fatty Acids (as triglycerides), Vitamins

**Other Components of Potential Interest: myo-Inositol, Aflatoxins, Antioxidant Capacity, Caffeine, Catechins, Contaminants, Degree of Polymerization (DP), Fructose, Glucose, Isoflavones, Lactose, Maltose, Methylmercury, Mycotoxins, Nucleotides, Organic Acids, Phosphate (PO4³⁻), Polycyclic Aromatic Hydrocarbons (PAHs), Sucrose, Sulfate, Theobromine, Tocopherols, Total Sugars