



2016 Water Analysis Report

Substance	Units	MDL*	MCL**	Market Pantry Purified Water
Physical Quality				
Alkalinity as CaCO ₃	mg/L CaCO ₃	5	NR	2.6
Color	Color unit	5	15	ND
Hardness, Total	mg/L CaCO ₃	2	NR	ND
Odor, Threshold	TON	1	3	1.0
Solids, Total Dissolved ◇	mg/L	5	500	ND
Turbidity	NTU	0.1	5	0.053
pH ◇		0.01	6.5 - 8.5	7.5
Disinfect. residuals/ By Products				
Bromate	ug/L	5	10	ND
Chloramine, Total	mg/L	0.05	4	ND
Chlorite	ug/L	10	1000	ND
Chlorine Dioxide	mg/L	0.1	0.8	ND
Total haloacetic acid	ug/L	1	60	ND
Chlorine	mg/L	0.05	4	ND
Radiologicals				
P1 gross Alpha	pCi/L	3	15	ND
P1 Gross Beta	pCi/L	4	50 ‡	ND
Total Radium 226+228	pCi/L	1	5	ND
Uranium	mg/L	0.001	0.03	ND
Inorganic Chemicals				
Aluminum	mg/L	0.01	0.2	ND
Antimony	mg/L	0.0005	0.006	ND
Arsenic	mg/L	0.002	0.01	ND
Barium	mg/L	0.001	2	ND
Beryllium	mg/L	0.0005	0.004	ND
Bromide	ug/L	10	NR	ND
Cadmium	mg/L	0.0002	0.005	ND
Calcium	mg/L	0.02	NR	ND
Chloride	mg/L	2	250	ND
Chromium	mg/L	0.001	0.1	ND
Copper	mg/L	0.001	1	ND
Cyanide, Total	mg/L	0.01	0.2	ND
Fluoride	mg/L	0.1	2.4	ND
Iron	mg/L	0.02	0.3	ND
Lead	mg/L	0.001	0.005	ND

◇ Secondary Standard. Non-enforceable guidelines regulating contaminants that may cause aesthetic or cosmetic effects in drinking water.

ND-Not Detected; result was below the minimum detection limit.

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Magnesium	mg/L	0.02	NR	ND
Manganese	mg/L	0.001	0.05	ND
Mercury	mg/L	0.0002	0.002	ND
Nickel	mg/L	0.001	0.1	ND
Nitrogen, Nitrate	mg/L N	0.05	10	0.12
Nitrogen, Nitrite	mg/L N	0.025	1	ND
Total Nitrate + Nitrite- Nitrogen	mg/L	0.02	10	0.12
Potassium	mg/L	0.5	NR	ND
Selenium	mg/L	0.002	0.05	ND
Silver	mg/L	0.001	0.1	ND
Sodium	mg/L	0.5	250	1.2
Sulfur, Sulfate [◇]	mg/L	0.5	250	ND
Surfactants (MBAS)	mg/L	0.2	0.002	ND
Thallium	mg/L	0.0002	0.001	ND
Phenolics	mg/L	0.001	5	ND
Zinc	mg/L	0.01	NR	ND
Organic Chemicals				
Diquat	ug/L	0.4	20	ND
Endthall	ug/L	9	100	ND
Glyphosphate	ug/L	6	700	ND
2,3,7,8- TCDD	pg/L	10	30	ND
Carbofuran	ug/L	1	40	ND
Oxamyl	ug/L	1	200	ND
2,4,5-TP (herbicide)	ug/L	0.2	50	ND
2,4-D (herbicide)	ug/L	0.1	70	ND
Bentazon (herbicide)	ug/L	0.2	18 ‡	ND
Dalapon (herbicide)	ug/L	1	200	ND
Dinoseb (herbicide)	ug/L	0.2	7	ND
Pentachlorophenol (herbicide)	ug/L	0.04	1	ND
Picloram (herbicide)	ug/L	0.1	500	ND
Chlordane (pesticide)	ug/L	0.2	2	ND
PCB 1016 (pesticide)	ug/L	0.3	0.5	ND
PCB 1221 (pesticide)	ug/L	0.4	0.5	ND
PCB 1232 (pesticide)	ug/L	0.4	0.5	ND
PCB 1242 (pesticide)	ug/L	0.3	0.5	ND

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PCB 1248 (pesticide)	ug/L	0.2	0.5	ND
PCB 1254 (pesticide)	ug/L	0.2	0.5	ND
PCB 1260 (pesticide)	ug/L	0.3	0.5	ND
Total PCBs (pesticide)	ug/L	0.4	0.5	ND
Toxaphene (pesticide)	ug/L	1	3	ND
Alachlor	ug/L	0.1	2	ND
Atrazine	ug/L	0.2	3	ND
Benzopyrene	ug/L	0.1	0.2	ND
Bisadipate	ug/L	2	400	ND
Bisphthalate	ug/L	2	6	ND
Endrin	ug/L	0.1	2	ND
Heptachlor	ug/L	0.1	0.4	ND
Heptachlor Epoxide	ug/L	0.1	0.2	ND
Hexachlorobenzene	ug/L	0.1	1	ND
Hexachlorocyclopentadiene	ug/L	0.1	50	ND
Lindane	ug/L	0.1	0.2	ND
Methoxychlor	ug/L	0.1	40	ND
Molinate	ug/L	0.1	20 ‡	ND
Simazine	ug/L	0.2	4	ND
1,2-dibromo-3chloropropane	ug/L	0.01	0.2	ND
Ethylene Dibromide	ug/L	0.01	0.05	ND
1,1,1-Trichloroethane	ug/L	0.5	200	ND
1,1,2,2-Tetrachloroethane	ug/L	0.5	1 ‡	ND
1,1,2-Trichloroethane	ug/L	0.5	5	ND
1,1-Dichloroethane	ug/L	0.5	5 ‡	ND
1,1-Dichloroethylene	ug/L	0.5	7	ND
1,2,4-Trichlorobenzene	ug/L	0.5	70	ND
1,2-Dichlorbenzen	ug/L	0.5	600	ND
1,2-Dichloroethane	ug/L	0.5	5	ND
1,2-Dichloropropane	ug/L	0.5	5	ND
1,3-Dichloropropene	ug/L	0.5	0.5 ‡	ND
1,4-Dichlorobenzene	ug/L	0.5	75	ND
Benzene	ug/L	0.5	5	ND
Carbon Tetrachloride	ug/L	0.5	5	ND
Chlorobenzen	ug/L	0.5	100	ND
cis-1,2-Dichlorethylene	ug/L	0.5	70	ND

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Ethyl Benzene	ug/L	0.5	700	ND
Methyl-tert-butyl Ether (MTBE)	ug/L	0.5	13 ‡	ND
Methylene Chloride	ug/L	0.5	5	ND
Styrene	ug/L	0.5	100	ND
Tetrachloroethylene	ug/L	0.5	5	ND
Toluene	ug/L	0.5	1000	ND
Total Trihalomethanes	ug/L	0.5	80	ND
Total Xylenes	ug/L	0.5	10000	ND
trans-1,2-Dichloroethylene	ug/L	0.5	100	ND
Trichloroethylene	ug/L	0.5	5	ND
Trichlorofluoromethane (Freon 11)	ug/L	0.5	150 ‡	ND
Vinyl Chloride	ug/L	0.5	2	ND

Water source: May either be a well or municipal supply. Market Pantry water is purified using reverse osmosis or distillation and enhanced with a balance of minerals for taste.

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Our product has been thoroughly tested in accordance with federal and California law. Our bottled water is a food product and can not be sold unless it meets the standards established by the U.S. Food and Drug Administration and the California Department of Public Health.

Definitions & Statements Required by California Law

Definitions

“statement of quality” – The standard (statement) of quality for bottled water is the highest level of a contaminant that is allowed in a container of bottled water, as established by the United States Food and Drug Administration (FDA) and the California Department of Public Health. The standards can be no less protective of public health than the standards for public drinking water, established by the U.S. Environmental Protection Agency (EPA) or the California Department of Public Health.

“maximum contaminant level (MCL)” - The highest level of a contaminant that is allowed in drinking water, established by the U.S. Environmental Protection Agency (EPA) or the California Department of Public Health. Primary MCLs are set as close to the PHGs as is economically and technologically feasible.

“public health goal (PHG)” - The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

“primary drinking water standard (PDWS)” - MCLs for contaminants established by the U.S. Environmental Protection Agency (EPA) or the California Department of Public Health that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Statements

This section of the bottled water report contains consumer information statements relative to drinking water as mandated by California Health & Safety Code Sector 111070 et. seq. These statements are immediately followed by the appropriate current contact information for the United States regulatory branch pertaining to the specified statements where applicable. Our product has been thoroughly tested in accordance with federal and California law. Our bottled water is a food product and can not be sold unless it meets the standards established by the U.S. Food and Drug Administration and the California Department of Public Health.

“Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

More information about contaminants and potential health effects can be obtained by calling the United States Food and Drug Administration, Food and Cosmetic Hotline (1-888-723-3366).”

“Some persons may be more vulnerable to contaminants in drinking water than the general population. Immune-compromised persons, including, but not limited to, persons with cancer who are undergoing Chemotherapy, persons who have undergone organ transplants, persons with HIV/AIDS or other immune system disorders, some elderly persons, and infants can be particularly at risk from infections. These persons should seek advice about drinking water from their health care providers. The United States Environmental Protection Agency and the Centers for Disease Control and Prevention guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).”

“The sources of bottled water include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water naturally travels over the surface of the land or through the ground, it can pick up naturally occurring substances as well as substances that are present due to animal and human activity.”

“Substances that may be present in the source water include any of the following:

1. Inorganic substances, including, but not limited to, salts and metals, that can be naturally occurring or result from farming, urban storm water runoff, industrial or domestic wastewater discharges, or oil and gas production.
2. Pesticides and herbicides that may come from a variety of sources, including, but not limited to, agriculture, urban storm water runoff, and residential uses.
3. Organic substances that are byproducts of industrial processes and petroleum production and can also come from gas stations, urban storm water runoff, agricultural application, and septic systems.
4. Microbial organisms that may come from wildlife, agricultural livestock operations, sewage treatment plants, and septic systems.
5. Substances with radioactive properties that can be naturally occurring or be the result of oil and gas production and mining activities.”



Definitions & Statements Required by California Law

Information on Contaminants

In order to ensure that bottled water is safe to drink, the United States Food and Drug Administration and the State Department of Public Health prescribe regulations that limit the amount of certain contaminants in water provided by bottled water companies. More information about contaminants can be obtained by calling the United States Food and Drug Administration, Food and Cosmetic Hotline at 1-888-723-3366.

FDA Website for Product Recalls

If you would like to know whether a particular bottled water product has been or is being recalled, please visit the FDA's website at: <http://www.fda.gov/opacom/7alerts.html>.