

DASANI® Annual Analysis Example

To demonstrate compliance with the United States Food and Drug Administration's (FDA) bottled water standards, The Coca-Cola Company periodically analyzes DASANI® to ensure that our consumers are receiving safe and purified water of the highest quality.

The following table provides an example of a typical annual DASANI analysis, conducted by an independent certified laboratory. This water analysis demonstrates that DASANI is in full compliance with bottled water quality standards.

Residual Disinfectants

Item	Standard of Quality (mg/L)	Results (mg/L)
Chloramine	4	ND
Chlorine	4	ND
Chlorine dioxide	0.8	ND

Radionuclides

Item	Standard of Quality (pCi/L)	Results (pCi/L)
Gross Alpha particle activity (including radium 226, but excluding radon and uranium)	15	ND
Gross Beta particle activity	50	ND
Radium 226	5	ND
Radium 228	5	0.84
Uranium	0.03 (mg/L)	ND

Microbiological

Item	Standard of Quality	Results (mpn/100ml)
Coliform	* < 4CFU / 100mL	Absent

* membrane filtration method

Inorganic Components

Item	Standard of Quality (mg/L)	Results (mg/L)
Aluminum	0.2	ND
Antimony	0.006	ND
Arsenic	0.01	ND
Barium	2	ND
Beryllium	0.004	ND
Cadmium	0.005	ND
Chloride	250	4.2
Chromium	0.1	ND
Copper	1	ND
Cyanide	0.2	ND
Fluoride* - temp dependent	0.8 - 1.7	ND
Iron	0.3	ND
Lead	0.005	ND
Manganese	0.05	ND
Mercury	0.002	ND
Nickel	.01	ND
Nitrate (asN)	10	0.62
Nitrite (asN)	1	ND
Phenols	0.001	ND
Selenium	0.05	ND
Silver	0.1	ND
Sulfate	250	10
Thallium	0.002	ND
Total Dissolved Solids	500	36
Zinc	5	ND

Physical Quality

Item	Standard of Quality	Results
Color	15 units	Pass
Odor	3	Pass
Turbidity	5 units	Pass

NOTES: Please note that "ND" indicates Not Detected.



Semi-Volatile Organic Compounds

Item	Standard of Quality (mg/L)	Results (mg/L)
Alachlor	0.002	ND
Atrazine	0.003	ND
Benzo(a)pyrene	0.0002	ND
Carbofuran	0.04	ND
Chlordane	0.002	ND
Dalapon	0.2	ND
1,2-Dibromo-3-chloropropane	0.0002	ND
2,4-D	0.07	ND
Di(2-ethylhexyl)adipate	0.4	ND
Dinoseb	0.007	ND
Diquat	0.02	ND
Endothall	0.1	ND
Endrin	0.002	ND
Ethylene dibromide	0.00005	ND
Glyphosate	0.7	ND
Heptachlor	0.0004	ND
Heptachlor epoxide	0.0002	ND
Hexachlorobenzene	0.001	ND
Hexachlorocyclopentadiene	0.05	ND
Lindane	0.0002	ND
Methoxychlor	0.04	ND
Oxamyl	0.2	ND
Pentachlorophenol	0.001	ND
PCB's	0.0005	ND
Phenolic Compounds	0.001	ND
Picloram	0.5	ND
Simazine	0.004	ND
2,3,7,8-TCDD (Dioxin)	3 x 10 ⁻⁸	ND
Toxaphene	0.003	ND
2,4,5-TP (Silvex)	0.05	ND

Disinfection By-Products (DBP)

Item	Standard of Quality (mg/L)	Results (mg/L)
Bromate	0.01	ND
Chlorite	1	ND
HAA	0.06	ND
THM (Total)	0.08	ND

Volatile Organic Compounds

Item	Standard of Quality (mg/L)	Results (mg/L)
Benzene	0.005	ND
Carbon tetrachloride	0.005	ND
o-Dichlorobenzene	0.6	ND
p-Dichlorobenzene	0.07	ND
1,2-Dichloroethane	0.005	ND
1,1-Dichloroethylene	0.007	ND
cis-1,2-Dichloroethylene	0.07	ND
trans-1,2-Dichloroethylene	0.1	ND
Dichloromethane	0.005	ND
1,2-Dichloropropane	0.005	ND
Ethylbenzene	0.7	ND
Monochlorobenzene	0.1	ND
Styrene	0.1	ND
Tetrachloroethylene	0.005	ND
Toluene	1.0	ND
1,2,4-Trichlorobenzene	0.07	ND
1,1,1-Trichloroethane	0.2	ND
1,1,2-Trichloroethane	0.005	ND
Trichloroethylene	0.005	ND
Vinyl Chloride	0.002	ND
Xylenes (Total)	10	ND

NOTES: Please note that "ND" indicates Not Detected.

