



Bottled Water Quality Report

Introduction

At VOSS, we are proud of the quality of our products. VOSS Water meets all bottled water standards for quality and safety at the U.S. Federal, State, and Norwegian standards. Our scientists and independent certified laboratories perform extensive tests on the water source and finished bottled water product to ensure we exceed or are compliant with all bottled water requirements.

The VOSS Sources

VOSS water is generated from sources deep beneath the ground. The unprocessed nature of the water gives it its fresh, clean taste.

The purity of a water is defined in part by its mineral level referred to as Total Dissolved Solids or TDS. The TDS levels in VOSS are extremely low in comparison to other leading bottled waters and helps give VOSS its distinct crisp, clean taste.

Common analyses parameters

Parameter	VOSS Sparkling Norway	Limit
	[mg/L]	[mg/L]
Bicarbonate	250	--
Calcium	3.2	--
Chloride	3.7	250
Fluoride	0,14	4
Magnesium	0,62	--
Sodium	110	--
Sulphate	ND	250
Potassium	ND	--
Total Dissolved Solids (TDS)	300	500
Conductivity	500	--
pH	5.3	8,5



Extended analyses

Parameter	VOSS Sparkling Norway	Limit
Inorganic Analytes – Metals	[mg/L]	[mg/L]
Aluminum	ND	0,2
Antimony	ND	0,006
Arsenic	ND	0,010
Barium	ND	2000
Beryllium	ND	0,004
Cadmium	ND	0,005
Calcium	3.2	--
Chromium	ND	0,100
Copper	ND	1,0
Iron	ND	0,3
Lead	ND	0,015
Magnesium	0,62	--
Manganese	ND	50
Mercury	ND	0,002
Nickel	ND	--
Potassium	ND	--
Selenium	ND	0,05
Silver	ND	0,10
Sodium	110	--
Thallium	ND	0,002
Zinc	ND	5,000
Physical Analytes		
Apparent Color	ND	15 CU
Odor Threshold	ND	3 TON
Turbidity	ND	1 NTU
Inorganic Analytes – Other		
Chloramine	ND	4,0
Chloride	3.7	250
Chlorine dioxide	ND	0,8
Chlorite	ND	1,0
Chlorine	ND	4,0
Nitrate-N	ND	10
Nitrite-N	ND	1,0
Sulfate	ND	250
Cyanide	ND	--
Fluoride	0,1	4,0

Parameter	VOSS Sparkling Norway	Limit
Organic Analytes - Volatile	[mg/L]	[mg/L]
1,1,1-Tricloroethane	ND	0,2
1,1,2-Tricloroethane	ND	0,005
1,1-Dicloroethane	ND	0,007
1,2,4-Trichlorobenzene	ND	0,07
1,2-Dichloroethane	ND	0,005
1,4-Dichlorobenzene	ND	0,075
Benzene	ND	0,005
Carbon tetrachloride	ND	0,005
Cis-1,2-Dichloroethene	ND	0,07
Trans-1,2-Dichloroethene	ND	0,1
Ethylbenzene	ND	0,7
Total HAAs	ND	0,06
Dichloromethane	ND	0,005
Methyl Tert Butyl Ether (MTBE)	ND	--
1,2-Dichlorobenzene	ND	0,6
Naphthalene	ND	--
Styrene	ND	0,1
1,1,2,2-Tetrachloroethane	ND	--
Tetrachloroethane	ND	0,005
Toluene	ND	1
Trichloroethene	ND	0,005
Vinyl chloride	ND	0,002
Total Xylenes	ND	10
Bromochloromethane	ND	--
Bromodichloromethane	ND	--
Chloroform	ND	--
Bromoform	ND	--
Total Trihalomethanes	ND	0,08
Organic Analytes – Other	[µg/L]	[µg/L]
Benzo(a)pyrene	ND	0,2
Di(2-ethylhexyl) adipate	ND	400
Di(2-ethylhexyl) phthalate	ND	6
Hexachlorobenzene	ND	1
Hexachlorocyclopentadiene	ND	50
Total PCB's	ND	0,5



Parameter	VOSS Sparkling Norway	Limit
Organic Analytes – Other	[µg/L]	[µg/L]
Silvex 2,4,5-TP	ND	50
2,4-D	ND	70
Alachlor	ND	2
Aldicarb	ND	7
Aldicarb sulfone	ND	7
Aldicarb sulfoxide	ND	7
Atrazine	ND	3
Carbofuran	ND	40
Chlordane	ND	2
Dalapon	ND	200
Dibromo chloropropane (DBCP)	ND	0,2
Dinoseb	ND	7
Diquat	ND	20
Endothall	ND	100
Endrin	ND	2
Glyphosate	ND	700
Heptachlor (heptachlor)	ND	0,4
Heptachlor epoxide	ND	0,2
Lindane	ND	0,2
Methoxychlor	ND	40
Oxamyl	ND	200
Pentachlorophenol	ND	1
Picloram	ND	500
Total Phenols	ND	--
Simazine	ND	4
Toxaphene	ND	3



Parameter	VOSS Sparkling Norway	Limit
Radiological Analyses	[pCi/L]	[pCi/L]
Gross Alpha	-0,770 ± 0,820	15
Brutto Beta	1.18 ± 0.579	50
Radium 226	-0.155 ± 0.364	--
Radium 228	0.659 ± 0.365	5
Uranium	ND	0,03 mg/L

Limits

Limits used in this report were set by FDA (*U.S. Food and Drug Administration*) and EPA (*United States Environmental Protection Agency*). These are the limits allowed in bottled water.