

Company: Dunea
Location: Scheveningen
Name: Drinking water
Measurement data: 3d quarter 2024

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Parameter	Unit	minimum	average	maximum	norm DWB minimum	norm DWB maximum
Aluminium	µg/l	4.0	4.0	4.0		200
Arsenic	µg/l	1.81	1.92	1.98		10
Boron	mg/l	0.05	0.05	0.050		0,5
Calcium	mg/l	38.11	41.14	44.22		
Chloride	mg/l	41	42	43		150**
Carbon Dioxide	mg/l	1	1.3	1.7		
Carbonate	mg/l	< 5	< 5	< 5		
Copper	µg/l	0.8	0.8	0.8		
Conductivity at 20°C	mS/m	44.1	45.8	47.1		<125
Fluoride	mg/l	0.17	0.18	0.20		1
Iron	mg/l	< 0.005	< 0.005	< 0.005		0,2
Turbidity	FTE	< 0.03	< 0.03	< 0.03		1
Odour (qualitative)		absent	absent	absent		****
Bicarbonate	mg/l	174	183	191	>60	
Mercury	µg/l	< 0.01	< 0.01	< 0.01		1
Total hardness	mmol/l	1.26	1.36	1.44	>1	
Total hardness	°D	7,1	7,6	8,1	>5.6	
Colour	mg/l Pt	2	3	4		20
Magnesium	mg/l	7.38	8,10	8.88		
Manganese	mg/l	< 0.005	< 0.005	< 0.005		0,05
Sodium	mg/l	52	52	52		150
Ammonium	mg/l NH4	< 0.02	< 0.02	< 0.02		0,2
Nitrite	mg/l NO2	< 0.007	< 0.007	< 0.007		0,1
Nitrate	mg/l NO3	2.46	3.81	5.39		50
Oxygen, dissolved	mg/l	9.3	9.5	9.8	>2	
Lead	µg/l	< 0.2	< 0.2	< 0.2		5
Hydrogen ion concentration	pH	8.24	8.34	8.41	7	9,5
Orthophosphate	mg/l PO4	0.11	0.11	0.11		
Selenium	µg/l	< 0.5	< 0.5	< 0.5		10
Saturation index, calculated	pH	0.52	0.59	0.64	> -0.2	
Taste (qualitative)		absent	absent	absent		****
Sulphate	mg/l	35.2	35.3	35.3		150
Temperature	°C	12.8	14.7	15.9		25
Total Organic Carbon	mg/l	1.66	1.66	1.66		****
Aeromonas	kve/100 ml	0	2	3		1000
Coliform bacteria 37°C	kve/100 ml	0	0	0		0
Escherichia coliform	kve/100 ml	0	0	0		0
Clostridium perfringens	kve/100 ml	0	0	0		0
Enterococcus	kve/100 ml	0	0	0		0
Colony count (22 °C)	kve/ml	0	0	1		100***
Legionella	kve/l	<100	<100	<100		<100

** norm annual average *** geometric norm annual average **** no abnormal change