



## AQUA OH<sup>-</sup>! Water Testing

Testing was conducted to see how effective AQUA OH<sup>-</sup>!™ is at raising the pH and therefore the alkalinity of many different waters. Testing was done using a new bluelab pH meter that was properly calibrated before each test. In accordance with our normal instructions, one ounce of AQUA OH<sup>-</sup>!™ concentrate was combined with 31 ounces of the product being tested. Below are the results. As these results show, AQUA OH<sup>-</sup>!™ can raise the alkalinity of any water by a minimum of 1.3 points on the pH scale. This rise is a measure of the increase in the hydroxide content of the water and therefore the Acid Elimination Potential (AEP). Several flavor enhancers were also tested to see if they interfered with the ability of AQUA OH<sup>-</sup>!™ to raise the pH. The results make it clear some flavor enhancers do not interfere with AQUA OH<sup>-</sup>!™ while others do. (Testing was conducted in February 2017.)

WATERS		pH		AEP*
Source	Water Category	Before	After	Difference
Alkaline88	alkaline water	9.4	11.3	1.9
Aqua Carpatica (Romania Spring)	spring water	8.2	9.8	1.6
Aqua Hydrate	alkaline water	10.1	11.3	2.2
Aquafina (RO)	water	6.4	11.1	4.7
Arrowhead Spring Water	spring water	8	9.6	1.6
Crystal Geyser Spring Water (CA)	spring water	7.1	8.6	1.5
Dasani	mineral water	6	11.3	5.3
<b>Distilled</b>	<b>water</b>	<b>6.3</b>	<b>11.2</b>	<b>4.9</b>
Essence pH 10	alkaline water	10.1	11.4	2.3
Essentia	alkaline water	10.0	11.2	2.2
Evian	spring water	7.7	9	1.3
Fiji	artesian water	8.1	11	1.9
Icelandic Glacial	spring water	8.6	11	2.4
Just Water Spring Water	spring water	7.8	10.6	2.8
Poland Spring Water	spring water	8	9.6	1.6
Qure	alkaline water	9.8	11.2	1.4
Resource Natural Spring Water	spring water	7.7	10.2	2.5
<b>Reverse osmosis (RO)</b>	<b>water</b>	<b>7.1</b>	<b>11.3</b>	<b>4.2</b>
Simple Truth Artesian Spring	spring water	7.8	9.8	2.0
Tap water source 1	water	7.7	9.7	2.0
Voss (Norway)	artesian water	7.9	11	3.1

ENHANCERS		pH		AEP*
Source	Category	Before	After	Difference
20 drops Sweet Leaf Stevia in distilled water	flavor enhancer	6.2	11.4	5.2
2 pks Truvia in distilled water	flavor enhancer	6.3	11.4	5.1
2 pks Splenda in distilled water	flavor enhancer	6.2	11.2	5.0
Dasani Pink Lemon in distilled water	flavor enhancer	3.2	3.6	0.4
Mio Tropical Cherry in distilled water	flavor enhancer	3.2	3.7	0.5

\*Acid Elimination Potential