

Plant sap-sample ¹ 201706011051
 ² 201706011052
Name: NovaCropControl
Address: Postbus 2218
 5001 CE Tilburg

Sample date: 31-5-2017
Location/plot: 2017 BO Proefkas Boxtel
Cultivation: 23 Tomaat steenwol controle (4)
Crop: Tomato
Plant part: ¹ Leaf (young) ² Leaf (old)

Remarks

Mineral		Current level			
Total Sugars	%	2,5	¹		
	%	1,8	²		
pH		5,5	¹		
		5,2	²		
EC	mS/cm	12,2	¹		
	mS/cm	17,9	²		
K - Potassium	ppm	3561	¹		
	ppm	5873	²		
Ca - Calcium	ppm	2658	¹		
	ppm	6304	²		
K / Ca		1,34	¹		
		0,93	²		
Mg - Magnesium	ppm	539	¹		
	ppm	889	²		
Na - Sodium	ppm	24	¹		
	ppm	40	²		
NH4 - Ammonium	ppm	59	¹		
	ppm	47	²		
NO3 - Nitrate	ppm	418	¹		
	ppm	2517	²		
N in Nitrate	ppm	94	¹		
	ppm	568	²		
N - Total Nitrogen	ppm	691	¹		
	ppm	1053	²		
Cl - Chloride	ppm	863	¹		
	ppm	1651	²		
S - Sulfur	ppm	1270	¹		
	ppm	1722	²		
P - Phosphorus	ppm	475	¹		
	ppm	285	²		
Si - Silica	ppm	19,5	¹		
	ppm	16,4	²		
Fe - Iron	ppm	2,65	¹		
	ppm	2,92	²		
Mn - Manganese	ppm	6,15	¹		
	ppm	11,96	²		
Zn - Zinc	ppm	4,55	¹		
	ppm	5,08	²		
B - Boron	ppm	5,65	¹		
	ppm	8,96	²		
Cu - Copper	ppm	2,13	¹		
	ppm	0,79	²		
Mo - Molybdenum	ppm	1,09	¹		
	ppm	0,80	²		
Al - Aluminium	ppm	<0,50	¹		
	ppm	0,63	²		

Consult your advisor for appropriate fertilizer recommendations.

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Because NovaCropControl has no effect and / or no control over the sampling, NovaCropControl accepts no liability for adverse effects as a result of its analysis or advice provided.