



Rådgivning og analyseservice  
DESINFEKTIONSRÅDGIVEREN Aps

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## Test report

Method: Submersion – weighing before and after  
Test date: 04-10-2013  
Sampler: Ove Christoffersen (laboratory technician)

### Ability to absorb:

A sample is taken by weighing. By extraction approx. 5g of Staldren® Green is weighed. The sample is submersed in water in a "tea bag". The sample has been in the water for 24 hours, after which it is hung for draining for 15 minutes. The sample is then weighed again. The absorbed weight is calculated by offsetting the amount of water in the bag and the weight of the bag is deducted.

The measurement has been performed three times.

Subject/test	Weight before submersion	Weight after submersion	% suction capability
Test 1	6.016 grams	20.951 grams	348 %
Test 2	5.099 grams	18.005 grams	353 %
Test 3	5.405 grams	18.952 grams	351 %

### Conclusion:

Average of 3 measurements: the suction capability is approx. 3,5 times the net weight.  
The product absorbs a great deal of water.