7 - 14 pH ; 1 - 300 mg/L Cl₂ ; 10 - 200 mg/ L Cl₂



Attention!Select the appropriate sample volume according to the instructions in the chapter Sampling.



Add 6 drops Free Chlorine Buffer FCL1. Note: Add 10 drops when hardness of sample is greater than 400 mg/l (as CaCO₃).



Attention! Record the number of drops that will be added.

Note: Make sure to swirl the jar after adding each drop!



Add Chlorine Free LR
Titrant FCL2 or Chlorine
Free HR Titrant FCL3
drop by drop to the sample
until colouration turns from
colourless/pale yellow to
blue.

Calculate test result: Free Chlorine (as Cl_2) mg/L = Number of drops x factor (see table)