

TOTAL ALKALINITY

Determination of Total Alkalinity Range: 50 - 2400ppm (as CaCO₃)

Notes	Health & Safety
Please read before proceeding with the test.	Refer to R & S phrases on individual bottles.
When performing the test hold the dropper bottles exactly upside down and allow drops to form slowly and fall off under their own weight.	Wear protective gloves and safety goggles when performing any tests using corrosive, harmful or irritant reagents.
Do not shake off drops as this will affect the accuracy of the test.	Do not ingest.

Take a **10ml** or **20ml** sample according to expected range.

Count drops of **Alkalinity Reagent** until colour changes from **yellow/orange**.

Record the number of drops added.



10ml Sample

Total Alkalinity ppm = Number of Drops x **20**

20ml Sample

Total Alkalinity ppm = Number of Drops x **10**

ppm = mg/l