

TCD Parts Inc.
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Alkalinity/Titration Kit

(A)	Phenolphthalein Ind. Drops
25 ml. sample	2 drops
10 ml. sample	1 drop
5 ml. sample	1 drop

(B)	Hydrochloric Acid Drops
25 ml. sample	multiply x 10 =
10 ml. sample	multiply x 25 =
5 ml. sample	multiply x 50 =

**Drops used x sample size multiplied =
P-alkalinity as CaCO₃**

Example:

**10 ml sample 4 drops x 25 = 100 PPM
P-alkalinity as Ca CO₃**

Part # LM-0035PK

Instruction for use:

- 1. Rinse sample tube with sample water. Fill to desired sample size from Table (A).**
- 2. Add Phenolphthalein indicator as shown in Table (A). Mix sample and required Phen. Ind. drop(s) thoroughly. If solution turns pink proceed to step 3.**

Note: If solution is colorless, P-alkalinity is zero.

- 3. Swirl sample tube and add HCL Acid, one drop at a time until the pink color disappears. Count the drops used and refer to (B).**

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