

# ChemLoc E-ZEE



**Components:**

- 1 sample tube
- 2 oz. Phenolphthalein Indicator
- 2 oz. 1 N Sulfuric Acid reagent
- These Instructions

**Procedure:**

carefully read and follow precautions on reagent labels.

Keep reagents away from children.

1. Place 10 ml. cleaner solution in sample tube.
2. Add 2-3 drops phenolphthalein indicator. Swirl to mix. Sample should turn pink
3. Titrate dropwise with 1 N Sulfuric acid reagent, swirling after each drop until color changes from pink to colorless.  
Always hold the bottle in vertical position..
4. Multiply number of drops x 0.333 or compare with the chart below.

# Drops	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Concentration %	0.333	0.667	1.000	1.330	1.670	2.000	2.330	2.670	3.000	3.330	3.670	4.000	4.330	4.670
Dilution	300:1	150:1	99:1	75:1	59:1	49:1	42:1	37:1	33:1	29:1	27:1	24:1	22:1	21:1

15
5.000
19:1