

ChemLoc S1



Components:

- 1 sample tube
- 2 oz. Phenolphthalein Indicator
- 2 oz. 1 N NaOH 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 3-5 drops phenolphthalein indicator. Swirl to mix. Sample should remain colorless.
3. Titrate dropwise with 1 N NaOH reagent, swirling after each drop until color changes from colorless to pink.
Always hold the bottle in vertical position..
4. Multiply number of drops x 0.10 or compare with the chart below.

# Drops	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Concentration %	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00	1.10	1.20	1.30	1.40
Dilution	999:1	500:1	333:1	250:1	199:1	166:1	142:1	125:1	110:1	99 :1	90:1	88:1	76:1	71:1

15
1.50
66:1