

ChemLoc Dazzle



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 0.25 or compare with the chart below.

# Drops	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Concentration %	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250	3.500	3.750
Dilution	400:1	200:1	133:1	99:1	80:1	66:1	57:1	49:1	44:1	40:1	36:1	33:1	30:1	28:1	26:1