

Total Chelant Test Kit

KS-0048B/50

1 Drop = 50 ppm EDTA

1. Fill the graduated reaction vial (PS-1060) to the 10 mL mark with the sample.
2. Add one scoop of Total Chelant Indicator Powder (RS-1095) and mix by swirling.
3. Add Chelant Buffer Solution (RS-4041), drop by drop, swirling after each drop until the sample changes color from blue to yellow, then add one more drop.
4. Add Chelant Titrating Solution (RS-2039-50), drop by drop, mixing after each drop until the color, of the sample, changes from yellow to blue/violet.

ppm of Chelant as EDTA = # of Drops of Chelant Titrating Solution Used x 50

Replacement Reagents & Parts

RS-2039-50	2oz	Chelant Titrating Solution 1 Drop = 50 ppm EDTA
RS-1095	30g	Total Chelant Indicator Powder
RS-4041	2oz	Chelant Buffer Solution
PS-1060	Each	Graduated Reaction Vial
PS-1110	Each	Test Kit Box w/ Foam Insert & Bottom Foam Pad