

**RANGES OF UNKNOWN VALUES**

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| <b>EXPERIMENT #1</b> | <b>Multi-techniques.</b> N/A                                |
| <b>EXPERIMENT #2</b> | <b>Gravimetric Chloride.</b> 45 - 65% Chloride (by mass)    |
| <b>EXPERIMENT #3</b> | <b>Zn-EDTA Titration.</b> 100 - 300 mg Zinc (total)         |
| <b>EXPERIMENT #4</b> | <b>Sodium Emission.</b> 10 - 50 ppm Sodium                  |
| <b>EXPERIMENT #5</b> | <b>Iron Absorbance.</b> $1.0 - 6.0 \times 10^{-5}$ M Iron   |
| <b>EXPERIMENT #6</b> | <b>Quinine Fluorescence.</b> 0.1 - 1 ppm Quinine            |
| <b>EXPERIMENT #7</b> | <b>pH Titration.</b> N/A                                    |
| <b>EXPERIMENT #8</b> | <b>Copper Electrogravimetry</b> 400 - 800 mg Copper (total) |
| <b>EXPERIMENT #9</b> | <b>Glucose Assay.</b> 2-16 mM                               |