National Testing Laboratories, Ltd.
Quality Water Analysis
800-458-3330
WWW.NTLLABS.COM/WWW.WATERCHECK.COM

# Complete RO-Screen

**Analytes and Lower Reporting Limit (LRL) mg/L**

| *Elemental Metals* | *LRL (mg/L)* |
|---|---|
| Aluminum | 0.040 |
| Arsenic | 0.003 |
| Barium | 0.004 |
| Beryllium | 0.0005 |
| Boron | 0.015 |
| Cadmium | 0.0005 |
| Calcium | 0.060 |
| Chromium | 0.003 |
| Copper | 0.007 |
| Iron | 0.009 |
| Lead | 0.001 |
| Lithium | 0.001 |
| Magnesium | 0.020 |
| Manganese | 0.0005 |
| Molybdenum | 0.002 |
| Nickel | 0.0021 |
| Potassium | 0.150 |
| Selenium | 0.004 |
| Silver | 0.001 |
| Sodium | 0.150 |
| Strontium | 0.001 |
| Thallium | 0.0015 |
| Tin | 0.030 |
| Uranium | 0.001 |
| Vanadium | 0.004 |
| Zinc | 0.004 |

| *Other Inorganics* | *LRL (mg/L)* |
|---|---|
| Bromide | 0.05 |
| Chloride | 0.05 |
| Fluoride | 0.05 |
| Free Chlorine | 0.05 |
| Total Chlorine | 0.1 |
| Nitrate | 0.05 |
| Nitrite | 0.05 |
| Ortho-Phosphate | 0.05 |
| Sulfate | 0.05 |

| *Misc. Parameters* | |
|---|---|
| Alkalinity (as CaCO3) | 5 |
| Bicarbonate (as HCO3) | 5 |
| Carbonate (as CaCO3) | 5 |
| Carbon Dioxide | 5 |
| Conductivity (µmhos/cm) | 2 |
| Hardness | 0.220 |
| Langlier Index | -- |
| pH (Standard Units) | -- |
| TOC | 0.2 |
| Total Dissolved Solids | 20 |
| Turbidity (NTU) | 0.1 |
| Silica (as SiO2) | 0.050 |
| Total Anions as CaCO3 | -- |
| Total Cations as CaCO3 | -- |

***The COMPLETE test that meets all your testing needs!***

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