

## **Proficiency Testing - Inorganics, potable water**

|                 |                                   |
|-----------------|-----------------------------------|
| Art. ID         | ERA-591                           |
| Unit            | each                              |
| Deliverydetails | No Dangerous Good /not restricted |

### Description

One 500 mL whole-volume bottle is ready to analyze. The CRM is also certified for Sodium. For a Sodium PT, order Hardness, Cat. #555.

| Text/Information | Analyte/Parameter                   | CAS number  | Concentration/Value | Unit     | Method | Source |
|------------------|-------------------------------------|-------------|---------------------|----------|--------|--------|
|                  | Alkalinity as CaCO <sub>3</sub>     |             | 25 - 200            | mg/L     |        |        |
|                  | Chloride (Cl)                       |             | 20 - 160            | mg/L     |        |        |
|                  | Fluoride (F)                        |             | 1,0 - 8,0           | mg/L     |        |        |
|                  | Nitrate + Nitrite as N              |             | 3,0 - 10,0          | mg/L     |        |        |
|                  | Nitrate (NO <sub>3</sub> -) as N    |             | 3,0 - 10,0          | mg/L     |        |        |
|                  | Potassium (K)                       | [7440-09-7] | 10,0 - 40,0         | mg/L     |        |        |
|                  | Sodium (Na)                         | [7440-23-5] | 10 - 400            | mg/L     |        |        |
|                  | Conductivity (25°C)                 |             | 130 - 1300          | µmhos/cm |        |        |
|                  | Sulfate                             |             | 25 - 250            | mg/L     |        |        |
|                  | Total dissolved solids<br>at 180 °C |             | 100 - 1000          | mg/L     |        |        |