

River Water (lot 1024) - Major ions and nutrients

Art. ID NW-PERADE-17
Unit 500 mL
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--|--------------|---------------------|-------|--------|--------|
| | Alkalinity, Gran (as Ca CO ₃) | | 9,60 ± 0,87 | mg/L | | |
| | Aluminium (Al) | [7429-90-5] | 0,0828 ± 0,2820 | mg/L | | |
| | Calcium (Ca) | [7440-70-2] | 3,78 ± 0,28 | mg/L | | |
| | Chloride (Cl) | | 1,44 ± 0,1 | mg/L | | |
| | Colour (Hazen units) | | 36,1 ± 7,38 | | | |
| | Conductivity (25°C) | | 33,5 ± 2,2 | µS/cm | | |
| | Dissolved Inorganic Car bon (DIC) | | 2,39 ± 0,38 | mg/L | | |
| | Magnesium (Mg) | [7439-95-4] | 0,632 ± 0,048 | mg/L | | |
| | Nitrate + Nitrite (as N) | | 0,170 ± 0,014 | mg/L | | |
| at 25°C | pH (25°C) | | 7,09 ± 0,29 | | | |
| | Potassium (K) | [7440-09-7] | 0,417 ± 0,04 | mg/L | | |
| | Silica (as Si) | | 2,56 ± 0,19 | mg/L | | |
| | Sodium (Na) | [7440-23-5] | 1,79 ± 0,12 | mg/L | | |
| | Sulfate (as SO ₄) | [14808-79-8] | 2,44 ± 0,17 | mg/L | | |
| | Total nitrogen | | 0,315 ± 0,051 | mg/L | | |