

## **Sea water - Nutrients - OUT OF STOCK**

|                 |                                   |
|-----------------|-----------------------------------|
| Art. ID         | NRC-MOOS-3                        |
| Unit            | 50 mL                             |
| Deliverydetails | No Dangerous Good /not restricted |

### Description

Please check NRC-SALT-1 CRM as an alternative for NRC-MOOS-3

| Text/Information | Analyte/Parameter            | CAS number | Concentration/Value | Unit   | Method | Source |
|------------------|------------------------------|------------|---------------------|--------|--------|--------|
|                  | Phosphate (P)                |            | 1,60 ± 0,15         | µmol/L |        |        |
|                  | Phosphate (P)                |            | 0,050 ± 0,005       | mg/L   |        |        |
|                  | Phosphate (P)                |            | 0,048 ± 0,004       | mg/kg  |        |        |
|                  | Phosphate (PO43-)            |            | 1,60 ± 0,15         | µmol/L |        |        |
|                  | Phosphate (PO43-)            |            | 0,152 ± 0,014       | mg/L   |        |        |
|                  | Phosphate (PO43-)            |            | 0,147 ± 0,013       | mg/kg  |        |        |
|                  | Silicate (Si)                |            | 30,5 ± 0,8          | µmol/L |        |        |
|                  | Silicate (Si)                |            | 0,86 ± 0,02         | mg/L   |        |        |
|                  | Silicate (Si)                |            | 0,83 ± 0,02         | mg/kg  |        |        |
|                  | Silicate (SiO2)              |            | 30,5 ± 0,8          | µmol/L |        |        |
|                  | Silicate (SiO2)              |            | 1,83 ± 0,05         | mg/L   |        |        |
|                  | Silicate (SiO2)              |            | 1,78 ± 0,04         | mg/kg  |        |        |
|                  | Nitrite as Nitrogen          |            | 3,54 ± 0,06         | µmol/L |        |        |
|                  | Nitrite as Nitrogen          |            | 0,0496 ± 0,0008     | mg/L   |        |        |
|                  | Nitrite as Nitrogen          |            | 0,0481 ± 0,0008     | mg/kg  |        |        |
|                  | Nitrite (NO2-)               |            | 3,54 ± 0,06         | µmol/L |        |        |
|                  | Nitrite (NO2-)               |            | 0,1630 ± 0,0026     | mg/L   |        |        |
|                  | Nitrite (NO2-)               |            | 0,1581 ± 0,0026     | mg/kg  |        |        |
|                  | Nitrate as Nitrogen          |            | 23,0 ± 0,3          | µmol/L |        |        |
|                  | Nitrate as Nitrogen          |            | 0,322 ± 0,005       | mg/L   |        |        |
|                  | Nitrate as Nitrogen          |            | 0,313 ± 0,004       | mg/kg  |        |        |
|                  | Nitrate (NO3-)               |            | 23,0 ± 0,3          | µmol/L |        |        |
|                  | Nitrate (NO3-)               |            | 1,427 ± 0,020       | mg/L   |        |        |
|                  | Nitrate (NO3-)               |            | 1,384 ± 0,020       | mg/kg  |        |        |
|                  | Nitrate + Nitrite (as N<br>) |            | 26,6 ± 0,3          | µmol/L |        |        |
|                  | Nitrate + Nitrite (as N<br>) |            | 0,372 ± 0,005       | mg/L   |        |        |
|                  | Nitrate + Nitrite (as N<br>) |            | 0,361 ± 0,004       | mg/kg  |        |        |

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