

## **Proficiency Testing - Anions in Soil, priority pollutant**

Art. ID                      ERA-873  
Unit                         each  
Deliverydetails            No Dangerous Good /not restricted

### Description

One 40 g soil standard in a screw-cap bottle designed for a DI water extraction procedure for all the anions listed below.

| Text/Information | Analyte/Parameter                            | CAS number | Concentration/Value | Unit  | Method | Source |
|------------------|--|------------|---------------------|-------|--------|--------|
|                  | Bromide                                      |            | 10 - 200            | mg/kg |        |        |
|                  | Chloride (Cl)                                |            | 25 - 500            | mg/kg |        |        |
|                  | Fluoride (F)                                 |            | 25 - 500            | mg/kg |        |        |
|                  | Nitrate (NO <sub>3</sub> <sup>-</sup> ) as N |            | 25 - 500            | mg/kg |        |        |
|                  | Phosphate as P                               |            | 10 - 200            | mg/kg |        |        |
|                  | Sulfate                                      |            | 25 - 1000           | mg/kg |        |        |