

### **Soil, CRM, TsH-1, Chestnut Soil, Powder**

Art. ID                      USZ-15-94  
Unit                         100 g (powder)  
Deliverydetails           No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter              | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|------|--------|--------|
|                  | Loss on Ignition (LOI)         |             | ~5,29               | %    |        |        |
|                  | Al <sub>2</sub> O <sub>3</sub> |             | 14,84               | %    |        |        |
|                  | CaO                            |             | 2,66                | %    |        |        |
|                  | FeO                            |             | ~1,44               | %    |        |        |
|                  | Fe <sub>2</sub> O <sub>3</sub> |             | 5,75                | %    |        |        |
|                  | H <sub>2</sub> O               |             | (4,97 (~))          | %    |        |        |
|                  | K <sub>2</sub> O               |             | 2,47                | %    |        |        |
|                  | MgO                            | [1309-48-4] | 1,65                | %    |        |        |
|                  | MnO                            |             | 0,08                | %    |        |        |
|                  | Na <sub>2</sub> O              |             | 3,14                | %    |        |        |
|                  | P <sub>2</sub> O <sub>5</sub>  |             | 0,16                | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 62,51               | %    |        |        |
|                  | TiO <sub>2</sub>               |             | 0,86                | %    |        |        |