

### **Glass, SUS, Disc 40 mm Ø x 5 mm**

|                 |                                   |
|-----------------|-----------------------------------|
| Art. ID         | XRF-BR-WR1                        |
| Unit            | disc                              |
| Deliverydetails | No Dangerous Good /not restricted |

#### **Description**

The concentrations of all elements were calculated from the composition of the glass melt. Approximate composition in mass %.

| Text/Information | Analyte/Parameter              | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|------|--------|--------|
|                  | Al <sub>2</sub> O <sub>3</sub> |             | 13                  | %    |        |        |
|                  | B <sub>2</sub> O <sub>3</sub>  |             | 30                  | %    |        |        |
|                  | CaO                            |             | 30                  | %    |        |        |
|                  | Cr <sub>2</sub> O <sub>3</sub> |             | 1,5                 | %    |        |        |
|                  | Fe <sub>2</sub> O <sub>3</sub> |             | 0,1                 | %    |        |        |
|                  | K <sub>2</sub> O               |             | 2                   | %    |        |        |
|                  | MgO                            | [1309-48-4] | 5                   | %    |        |        |
|                  | MnO                            |             | 0,2                 | %    |        |        |
|                  | Na <sub>2</sub> O              |             | 5                   | %    |        |        |
|                  | P <sub>2</sub> O <sub>5</sub>  |             | 0,1                 | %    |        |        |
|                  | SO <sub>3</sub>                |             | 0,1                 | %    |        |        |
|                  | Sb <sub>2</sub> O <sub>3</sub> |             | 0,5                 | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 12,5                | %    |        |        |