

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

|                 |                                   |
|-----------------|-----------------------------------|
| Art. ID         | XRF-BR-VA1                        |
| 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> |             | 0,5                 | %    |        |        |
|                  | B <sub>2</sub> O <sub>3</sub>  |             | 20,96               | %    |        |        |
|                  | CaO                            |             | 2,79                | %    |        |        |
|                  | Fe <sub>2</sub> O <sub>3</sub> |             | 4,27                | %    |        |        |
|                  | K <sub>2</sub> O               |             | 0,1                 | %    |        |        |
|                  | MgO                            | [1309-48-4] | 3,31                | %    |        |        |
|                  | MnO                            |             | 0,64                | %    |        |        |
|                  | Na <sub>2</sub> O              |             | 0,4                 | %    |        |        |
|                  | P <sub>2</sub> O <sub>5</sub>  |             | 0,23                | %    |        |        |
|                  | PbO                            |             | 50                  | %    |        |        |
|                  | SO <sub>3</sub>                |             | 0,3                 | %    |        |        |
|                  | SiO <sub>2</sub>               |             | 1,2                 | %    |        |        |
|                  | ZnO                            |             | 15                  | %    |        |        |