

Glass XRF 201, SUS, Disc 40 mm ? x 5 mm

| | |
|-----------------|-----------------------------------|
| Art. ID | XRF-BR-AS1 |
| 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 ₂ O ₃ | | 15,8 | % | | |
| | As ₂ O ₃ | | 0,05 | % | | |
| | B ₂ O ₃ | | 3,22 | % | | |
| | CaO | | 0,83 | % | | |
| | CdO | | 0,39 | % | | |
| | Cr ₂ O ₃ | | 0,15 | % | | |
| | Cs ₂ O | | 0,04 | % | | |
| | Fluorine (F) | [7782-41-4] | 0,17 | % | | |
| | Fe ₂ O ₃ | | 1,16 | % | | |
| | GeO ₂ | | 0,08 | % | | |
| | In ₂ O ₃ | | 0,04 | % | | |
| | K ₂ O | | 2,16 | % | | |
| | MgO | [1309-48-4] | 3,2 | % | | |
| | MnO | | 20,3 | % | | |
| | Na ₂ O | | 0,13 | % | | |
| | P ₂ O ₅ | | 0,58 | % | | |
| | PbO | | 0,5 | % | | |
| | Rb ₂ O | | 0,04 | % | | |
| | SiO ₂ | | 38,9 | % | | |
| | SrO | | 0,71 | % | | |
| | TeO ₂ | | 0,04 | % | | |
| | ThO ₂ | | 0,04 | % | | |
| | TiO ₂ | | 3,9 | % | | |
| | UO ₃ | | 0,01 | % | | |
| | V ₂ O ₅ | | 0,01 | % | | |
| | ZnO | | 7,4 | % | | |
| | ZrO ₂ | | 0,15 | % | | |