

Glass, SUS, Disc 40 mm Ø x 5 mm (Composition corresponding to blast furnace slag)

Art. ID XRF-BR-BF2
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 | | 10 | % | | |
| | B ₂ O ₃ | | 3,43 | % | | |
| | CaO | | 37 | % | | |
| | Fe ₂ O ₃ | | 1 | % | | |
| | K ₂ O | | 0,4 | % | | |
| | MgO | [1309-48-4] | 8 | % | | |
| | MnO | | 0,77 | % | | |
| | P ₂ O ₅ | | 2 | % | | |
| | SO ₃ | | 0,2 | % | | |
| | SiO ₂ | | 36 | % | | |
| | TiO ₂ | | 1 | % | | |