

Bauxite (Barro Alto, Goias), CRM

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|-----------------|-----------------------------------|
| Art. ID | CETEM-BXGO-2 |
| Unit | 90 g (powder) |
| Deliverydetails | No Dangerous Good /not restricted |

Description

A unit of CETEM-BXGO-22 consists of 90 g of powdered ore, packaged in a glass bottle.

| Text/Information | Analyte/Parameter | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|------------|---------------------|------|--------|--------|
| Certified Value | Available alumina | | 57,218 ± 0,296 | % | | |
| Certified Value | Reactive silica | | 1,735 ± 0,054 | % | | |
| Certified Value | Al ₂ O ₃ | | 60,338 ± 0,599 | % | | |
| Certified Value | Fe ₂ O ₃ | | 3,256 ± 0,041 | % | | |
| Certified Value | SiO ₂ | | 2,131 ± 0,042 | % | | |
| Certified Value | TiO ₂ | | 0,271 ± 0,014 | % | | |
| Certified Value | ZrO ₂ | | 0,0174 ± 0,0024 | % | | |
| Certified Value | P ₂ O ₅ | | 0,0398 ± 0,0014 | % | | |
| Certified Value | V ₂ O ₅ | | 0,0110 ± 0,0010 | % | | |
| Certified Value | MnO ₂ | | 0,0150 ± 0,0018 | % | | |
| Certified Value | K ₂ O | | 0,0244 ± 0,0031 | % | | |
| Certified Value | SO ₃ | | 0,310 ± 0,015 | % | | |
| Certified Value | Total Organic Carbon | | 0,215 ± 0,041 | % | | |
| Certified Value | Loss of mass (405 °C) | | 29,11 ± 0,44 | % | | |
| Certified Value | Loss of mass (1000 °C) | | 33,54 ± 0,20 | % | | |