



## KMG-PFA

### Certificate of Analysis

| <b>CHEMICAL ANALYSIS (%)</b>      |                                |                 |               |
|-----------------------------------|--------------------------------|-----------------|---------------|
| Item                              | Low chromium                   | Medium chromium | High chromium |
| Al <sub>2</sub> O <sub>3</sub>    | Min. 98.5                      | Min. 98.2       | Min. 97.4     |
| Cr <sub>2</sub> O <sub>3</sub>    | 0.2-0.45                       | 0.45-1          | 1-2           |
| Na <sub>2</sub> O                 | Max. 0.6                       | Max. 0.7        | Max. 0.7      |
| Fe <sub>2</sub> O <sub>3</sub>    | Max. 0.2                       | Max. 0.2        | Max. 0.2      |
| <b>PHYSICAL PROPERTIES</b>        |                                |                 |               |
| BULK DENSITY (g/cm <sup>3</sup> ) | Min. 3.7                       | Min. 3.7        | Min. 3.7      |
| GRAIN SIZE (mm)                   | 3-5, 1-3, 0-1, Powder 200 Mesh |                 |               |

The technical data represent the average of current production. During the test has to be considered a fluctuation of these values  $\pm 0.2\%$ .