

## Ordinary Portland Cement Powder ~35 g (ENGLAND)

Art. ID IAG-OPC-1  
Unit 35 g (powder)  
Deliverydetails No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter                          | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------------------|-------------|---------------------|------|--------|--------|
|                  | Al <sub>2</sub> O <sub>3</sub>             |             | 4,55                | %    |        |        |
|                  | Arsenic (As)                               | [7440-38-2] | ~0,00046            | %    |        |        |
|                  | Barium (Ba)                                | [7440-39-3] | 0,0512              | %    |        |        |
|                  | Beryllium (Be)                             | [7440-41-7] | ~0,000082           | %    |        |        |
|                  | CaO                                        |             | 62,9                | %    |        |        |
|                  | Cerium (Ce)                                | [7440-45-1] | 0,00489             | %    |        |        |
|                  | Cobalt (Co)                                | [7440-48-4] | 0,00214             | %    |        |        |
|                  | Caesium (Cs)                               | [7440-46-2] | 0,0001              | %    |        |        |
|                  | Copper (Cu)                                | [7440-50-8] | ~0,00237            | %    |        |        |
|                  | Dysprosium (Dy)                            | [7429-91-6] | 0,000287            | %    |        |        |
|                  | Erbium (Er)                                | [7440-52-0] | 0,000152            | %    |        |        |
|                  | Europium (Eu)                              | [7440-53-1] | 0,0001              | %    |        |        |
|                  | Total Fe as Fe <sub>2</sub> O <sub>3</sub> |             | 3,19                | %    |        |        |
|                  | Gallium (Ga)                               | [7440-55-3] | 0,0007              | %    |        |        |
|                  | Gadolinium (Gd)                            | [7440-54-2] | 0,000375            | %    |        |        |
|                  | Hafnium (Hf)                               | [7440-58-6] | 0,000212            | %    |        |        |
|                  | Holmium (Ho)                               | [7440-60-0] | 0,000055            | %    |        |        |
|                  | K <sub>2</sub> O                           |             | 0,344               | %    |        |        |
|                  | Lanthanum (La)                             | [7439-91-0] | 0,00259             | %    |        |        |
|                  | Lithium (Li)                               | [7439-93-2] | ~0,00131            | %    |        |        |
|                  | Lutetium (Lu)                              | [7439-94-3] | 0,00002             | %    |        |        |
|                  | MgO                                        | [1309-48-4] | 2,58                | %    |        |        |
|                  | MnO                                        |             | 0,404               | %    |        |        |
|                  | Niobium (Nb)                               | [7440-03-1] | 0,00049             | %    |        |        |
|                  | Neodymium (Nd)                             | [7440-00-8] | 0,00247             | %    |        |        |
|                  | Nickel (Ni)                                | [7440-02-0] | ~0,00870            | %    |        |        |
|                  | P <sub>2</sub> O <sub>5</sub>              |             | ~0,044              | %    |        |        |
|                  | Lead (Pb)                                  | [7439-92-1] | ~0,00072            | %    |        |        |
|                  | Praseodymium (Pr)                          | [7440-10-0] | 0,00062             | %    |        |        |
|                  | Rubidium (Rb)                              | [7440-17-7] | 0,00147             | %    |        |        |
|                  | Antimony (Sb)                              | [7440-36-0] | 0,000026            | %    |        |        |

|                  |             |           |   |
|------------------|-------------|-----------|---|
| SiO <sub>2</sub> |             | 21,85     | % |
| Samarium (Sm)    | [7440-19-9] | 0,00045   | % |
| Strontium (Sr)   | [7440-24-6] | 0,01182   | % |
| Tantalum (Ta)    | [7440-25-7] | ~0,000035 | % |
| Terbium (Tb)     | [7440-27-9] | 0,000052  | % |
| Thorium (Th)     | [7440-29-1] | 0,000393  | % |
| TiO <sub>2</sub> |             | 0,318     | % |
| Thulium (Tm)     | [7440-30-4] | 0,000021  | % |
| Uranium (U)      | [7440-61-1] | 0,000083  | % |
| Vanadium (V)     | [7440-62-2] | ~0,00640  | % |
| Tungsten (W)     | [7440-33-7] | ~0,00007  | % |
| Yttrium (Y)      | [7440-65-5] | 0,00155   | % |
| Ytterbium (Yb)   | [7440-64-4] | 0,000134  | % |
| Zinc (Zn)        | [7440-66-6] | 0,00278   | % |
| Zirconium (Zr)   | [7440-67-7] | 0,00812   | % |