

## **Iron Ore Pellet**

Art. ID                   IMZ-3.63  
Unit                       100 g (Powder)  
Deliverydetails        No Dangerous Good /not restricted

| Text/Information | Analyte/Parameter              | CAS number  | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------|-------------|---------------------|------|--------|--------|
| certified value  | Iron (Fe)                      | [7439-89-6] | 64,90 ± 0,15        | %    |        |        |
| certified value  | Manganese (Mn)                 | [7439-96-5] | 0,0301 ± 0,0004     | %    |        |        |
| certified value  | TiO <sub>2</sub>               |             | 0,032 ± 0,002       | %    |        |        |
| certified value  | CaO                            |             | 0,372 ± 0,007       | %    |        |        |
| certified value  | K <sub>2</sub> O               |             | 0,040 ± 0,002       | %    |        |        |
| certified value  | Sulfur (S)                     | [7704-34-9] | 0,004 ± 0,001       | %    |        |        |
| certified value  | Phosphorus (P)                 | [7723-14-0] | 0,0086 ± 0,0006     | %    |        |        |
| certified value  | SiO <sub>2</sub>               |             | 6,08 ± 0,07         | %    |        |        |
| certified value  | Al <sub>2</sub> O <sub>3</sub> |             | 0,30 ± 0,01         | %    |        |        |
| certified value  | MgO                            | [1309-48-4] | 0,375 ± 0,006       | %    |        |        |
| certified value  | Na <sub>2</sub> O              |             | 0,112 ± 0,009       | %    |        |        |
| certified value  | FeO                            |             | 0,57 ± 0,06         | %    |        |        |
| certified value  | Zinc (Zn)                      | [7440-66-6] | 0,0011 ± 0,0003     | %    |        |        |
| certified value  | Nickel (Ni)                    | [7440-02-0] | 0,0012 ± 0,0002     | %    |        |        |
| certified value  | Chromium (Cr)                  | [7440-47-3] | 0,0032 ± 0,0007     | %    |        |        |