

## Iron Oxide

Molecular Formula	Fe <sub>2</sub> O <sub>3</sub>
CAS No.	1309-37-1
Appearance	red-brown powder

Item	Index
Fe <sub>2</sub> O <sub>3</sub>	99.2%
SiO <sub>2</sub>	0.006%
Ca	0.005%
Mn	0.23%
Cl-	0.08%
H <sub>2</sub> O	0.11%
average particle size	0,68 μm
compress density	2,6 g/cm <sup>3</sup>
bulk density	0,54 g/cm <sup>3</sup>