

**Product Name:** Iron(II) chloride, anhydrous, 99.5% (metals basis), Thermo Scientific Chemicals

**Catalog Number:** 031141.18

**CAS Number:** 7758-94-3

**IUPAC Name:**  $\lambda^2$ -iron(2+) dichloride

**Molecular Formula:** Cl<sub>2</sub>Fe

**Molecular Weight:** 126.75

**MDL Number:** MFCD00011004

**InChI Key:** NMCUIPGRVMDVDB-UHFFFAOYSA-L

**SMILES:** [Cl-].[Cl-].[Fe++]

**Synonym:** iron(II) chloride

## Product Specification

**Appearance (Color):** Pale brown

**Form:** Powder

**Total Metal Impurities:** ≤0.5% (≤5000 ppm)

**Date Of Print:** 05/17/2024

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*