

Technical Datasheet

Article No. 2258

Iron(III) chloride hexahydrate puriss.
min. 99.0 % FeCl₃ x 6 H₂O

For laboratory use.

Parameter	Value
Appearance	Brown solid
Mol.-weight	270.33 g/mol
Melting point	37 °C
Boiling point	200 °C (Decomposition)
Free acid	max. 0.2 %
Arsenic (As)	max. 0.005 %
Iron(II) (Fe(II))	max. 0,05 %
Heavy metals (as Pb)	max. 0.05 %
Free chlorine (Cl ₂)	max. 0,005 %
Sulfate (SO ₄)	max. 0.01 %