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Product Specification

Product Name:

Iron(II) sulfate heptahydrate - ReagentPlus®, ≥99%

Product Number:

F7002FeSO₄ • 7H₂O

CAS Number:

7782-63-0

MDL:

MFCD00149719

Formula:

FeO₄S • 7H₂O

Formula Weight:

278.01 g/mol

TEST**Specification**

Appearance (Color)

Faint Blue to Blue to Green

Appearance (Form)

Powder

Solubility (Color)

Faint Yellow to Dark Yellow and Faint

Green-Yellow to Green-Yellow and Faint Blue-Green to Blue-Green

Clear to Slightly Hazy

Solubility (Turbidity)

100 mg/ml, H₂OTitration with KMnO₄

≥ 99 %

Recommended Retest Period

2 years

Specification: PRD.2.ZQ5.10000007057

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.