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Product Specifications

Catalogue Number 30152

Product **Ammonium iron(II) sulfate hexahydrate**

Ammonium ferrous sulfate hexahydrate

Ferrous ammonium sulfate hexahydrate

CAS Number 7783-85-9

Molecular Formula $\text{Fe}(\text{NH}_4)_2(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$

Molecular Weight 392.1

Appearance Pale blue-green solid

Anion Phosphate (PO_4^{3-}): $\leq 0.01\%$

Cation Copper (Cu): $\leq 0.003\%$
Manganese (Mn): $\leq 0.01\%$
Zinc (Zn): $\leq 0.003\%$
Ferric ion (Fe^{3+}): $\leq 0.01\%$

Insoluble material $\leq 0.01\%$

Assay $\geq 99\%$

Storage Store at RT

For Laboratory Use Only