

Ammonium Ferrous (II) Sulfate Hexahydrate, AR.

Fe(NH₄)₂(SO₄)₂·6H₂O FW. 392.14
CAS-No. 7783-85-9
Code **AR1012**

Density = 1.86 g/cm³
Melting Point 100 °C

Specifications

Description	Greenish blue crystals / crystalline powder
Assay	99.0 – 101.0%
Reaction	Not less than pH 3.5
Insoluble matter	0.003% max.
Chloride (Cl)	0.001% max.
Ferric iron (Fe)	0.02% max.
Copper (Cu)	0.002% max.
Lead (Pb)	0.002% max.
Manganese (Mn)	0.05% max.
Potassium (K)	0.02% max.
Sodium (Na)	0.02% max.
Zinc (Zn)	0.006% max.

TN_26-08-2009

S-QC03-AR-P-0103 / RV.01 / Eff.date 01-07-15