

Technical Data sheet**IRON (III) AND AMMONIUM SULPHATE 12-HYDRATE**

Product Code :092420 IRON (III) AND AMMONIUM SULPHATE 12-HYDRATE**Formula** : $\text{FeNH}_4(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$ **Retest period** : 24 months**Standard Grade** : RA**Rev.:** 10/02/2006**According to monographs** :ACS 10 ED.

General Information :

Mol weight	482,19 g/mol
CAS Nr	7783-83-7
EINECS Nr	233-382-4
HS code	28333000

Transport :

Specifications :

Appearance	Pale violet crystals	Assay (Iodom.)	98,5 - 102,0 %
Subst. insoluble in HCl	Max. 0,01 %	Chloride (Cl)	Max. 0,001 %
Iron (II)	Max. 0,001 %	Nitrate (NO3)	Max. 0,01 %
Zinc (Zn)	Max. 0,003 %	Copper (Cu)	Max. 0,003 %
Calcium (Ca)	Max. 0,01 %	Potassium (K)	Max. 0,005 %
Sodium (Na)	Max. 0,02 %	Magnesium (Mg)	Max. 0,005 %
