

PRODUCT SPECIFICATION

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Catalog : F1050

Ferrous Ammonium Sulfate, Hexahydrate, Crystal, Reagent, ACS

CAS# : 7783-85-9

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

Formula Weight : 392.14

Test

Limit
Min. Max.

Test	Limit Min. Max.
ASSAY [$\text{Fe}(\text{NH}_4)_2(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$]	98.5 - 101.5 %
INSOLUBLE MATTER	-- 0.01 %
PHOSPHATE (PO_4)	-- 0.003 %
CALCIUM (Ca)	-- 0.005 %
COPPER (Cu)	-- 0.003 %
MAGNESIUM (Mg)	-- 0.002 %
MANGANESE (Mn)	-- 0.01 %
POTASSIUM (K)	-- 0.002 %
SODIUM (Na)	-- 0.02 %
ZINC (Zn)	-- 0.003 %
FERRIC IRON (Fe [d])	-- 0.01 %
EXPIRATION DATE	