



# Fer (III) ammonium sulfate dodécahydraté

## Synonyms:

Ammonium et de fer (III) Sulfate dodécahydraté ,  
ammonium ferrique Sulfate dodécahydraté

**FeNH<sub>4</sub>(SO<sub>4</sub>)2.12H<sub>2</sub>O**

**Classification**

**Danger**

Molecular weight      **482.19** ONU



CAS      **7783-83-7** Transport hazard  
class:

EEC-N:      **616-517-5** Packing

**Fer (III) ammonium sulfate  
dodécahydraté**

**> RE - Puro**

**Grade Technique**

|                                       |                                 |     |
|---------------------------------------|---------------------------------|-----|
| Description                           | Purple semitransparent crystals | -   |
| Identification (I.R.)                 | Positive                        | -   |
| Assay (oxydimetric)                   | >= 98.0                         | %   |
| Chloride                              | <= 0.05                         | %   |
| Not precipit. with NH <sub>4</sub> OH | <= 0.1                          | %   |
| Cu                                    | <= 20                           | ppm |



|                                                           |       |                       |                        |
|-----------------------------------------------------------|-------|-----------------------|------------------------|
| <b>Fer (III) ammonium sulfate</b><br><b>dodécahydraté</b> |       | <b>&gt; RE - Puro</b> | <b>Grade Technique</b> |
| Zn                                                        | <= 50 |                       | ppm                    |

| ID                 | Size | Packaging        |
|--------------------|------|------------------|
| 000000000000344107 | 1 kg | Flacon plastique |
| 000000000000344108 | 5 kg | Pot plastique    |