



Carlo Erba Reagents S.A.S.  
 Parc d'Affaires des Portes  
 Chaussée du Vexin - BP 616  
 27106 Val de Reuil Cedex  
 Tél. : 02.32.09.20.00  
 Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4  
 13124 PEYPIN  
 Tél. : 04.42.32.41.41  
 Fax 04.42.72.41.62

Carlo Erba Reagents S.r.l.  
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 20010 Cornaredo (Mi)  
 Tel. 02 93 991 90 Fax 02 93 991 001

ISO 9001: 2015

# Technical Specification

**PRODUCT : Iron (III) ammonium sulfate dodecahydrate RE - Pure**

**CODE : 344100**

**MOLECULAR WEIGHT :482,19**

**CAS N° : 7783-83-7**

**FORMULA : FeNH4(SO4)2.12H2O**

TEST	U.M.	SPECIFICATION
Description	-	Purple semitransparent crystals
Identification (I.R.)	-	Positive
Not precipit. w ith NH4OH	%	<= 0.1
Chloride	%	<= 0.05
Cu	ppm	<= 20
Zn	ppm	<= 50
Assay (oxydimetric)	%	>= 98.0

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in

Date : 07/10/2025

**QUALITY CONTROL RESPONSIBLE**  
**J. RICHARD (VDR)**