

# Technical Specification

**PRODUCT : Iron (II) sulfate heptahydrate ERBApharm - According to pharmacopoeia : BP-DAB-FU-Ph.Eur.-Ph.Franc.**

**CODE : 344950**

**MOLECULAR WEIGHT :278,05**

**CAS N° : 7782-63-0**

**FORMULA : FeSO4.7H2O**

TEST	U.M.	SPECIFICATION
Description	-	Light green cryst. powder or green-blue crystals
Identification (I.R.)	-	Positive
Ferric ion	%	<= 0.3*
pH (5%w/w solution)	-	3.0 - 4.0*
Chloride	ppm	<= 200*
Co	ppm	<= 25*
Cr	ppm	<= 50*
Cu	ppm	<= 50*
Mn	%	<= 0.1*
Ni	ppm	<= 50*
Zn	ppm	<= 50*
Assay (oxydimetric)	%	98.0 - 105.0

\* Parameters marked with \* are tested periodically

This batch has been released by authorized personnel

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