

# Technical Specification

**PRODUCT : Magnesium chloride hexahydrate RPE For analysis ACS ISO**

**CODE : 459330**

**MOLECULAR WEIGHT :203,31**

**CAS N° : 7791-18-6**

**FORMULA : MgCl<sub>2</sub>.6H<sub>2</sub>O**

TEST	U.M.	SPECIFICATION
Description	-	w hite crystals
Identification (I.R.)	-	Positive
Insoluble in w ater	ppm	<= 50
Ammonium	ppm	<= 20
Phosphate	ppm	<= 5
Nitrate	ppm	<= 10
Sulfate	ppm	<= 20
Heavy metals (as Pb)	ppm	<= 5
Ba	ppm	<= 50
Ca	ppm	<= 100
Fe	ppm	<= 5
K	ppm	<= 50
Mn	ppm	<= 5
Na	ppm	<= 50
Sr	ppm	<= 50
Assay (complexometry)	%	99.0 - 102.0

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