

Technical Specification

PRODUCT : Magnesium acetate tetrahydrate RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP

CODE : 459130

MOLECULAR WEIGHT :214,46

CAS N° : 16674-78-5

FORMULA : Mg(CH₃COO)₂.4H₂O

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Insoluble in water	ppm	<= 50
Chloride	ppm	<= 10
Sulfate	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 5
Ba	ppm	<= 10
Ca	ppm	<= 100
Fe	ppm	<= 5
K	ppm	<= 50
Mn	ppm	<= 10
Na	ppm	<= 50
Sr	ppm	<= 50
Assay (complexometry)	%	98.0 - 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