

Technical Specification

PRODUCT : Magnesium sulfate heptahydrate According to pharmacopoeia : USP

CODE : 349850

MOLECULAR WEIGHT :246,48

CAS N° : 10034-99-8

FORMULA : MgSO4.7H2O

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification (I.R.)	-	Positive
Identification A	USP	Positive*
Identification B	USP	Positive*
pH (5%w/w solution)	-	5.0 - 9.2
Loss on calcination	%	40.0 - 52.0
Chloride	ppm	<=140*
Fe	ppm	<=20*
Se	ppm	<=30*
Assay (USP)	% (d.s.)	98.0 - 102.0

This batch has been released by authorized personnel

* Parameters marked with * are tested periodically

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