

Technical Specification

PRODUCT : Sorbitol (no crystallizable) solution 70% ERBApharm According to pharmacopoeia : Ph.Eur.-NF

CODE : 379020

MOLECULAR WEIGHT :182,17

CAS N° : 50-70-4

FORMULA : C6H14O6

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform
Water (K.F.)	%	28.5 - 31.5
Conductivity	µS/cm	<= 10*
Ni	ppm	<= 1*
Reducing sugars	%	<= 0.2*
Reducing sugars after hydrolysis	%	<= 9.3*
Specific optical rotation	°	+1.5 to +3.5*
Residue on ignition	%	<= 0.1*
Assay (HPLC)	-	-
Anhydrous substance	%	68.0 - 72.0
D-Sorbitol	%	72.0 - 92.0

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