

# Technical Specification

**PRODUCT : D-Sorbitol RPE - For analysis**

**CODE : 484700**

**MOLECULAR WEIGHT :182,17**

**CAS N° : 50-70-4**

**FORMULA : C<sub>6</sub>H<sub>14</sub>O<sub>6</sub>**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Loss on drying	%	<= 1
Chloride	ppm	<= 50
Heavy metals (as Pb)	ppm	<= 10
Residue on ignition	%	<= 0.1
Sulfate	ppm	<= 100
Reducer sugars (glucose)	%	<= 0.1
Total sugar (glucose)	%	<= 0.3
As	ppm	<= 2
Ca	ppm	<= 50
Fe	ppm	<= 10
Assay (oxydometric)	%	>= 98

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