



D(-)-Sorbitol (E-420i) Food Grade

M.= 182,17
NC 2905 44 91

CAS [50-70-4]
E -420i

EINECS 200-061-5

SPECIFICATIONS:

Assay (as C ₆ H ₁₄ O ₆) calc. a.d.s.	91,0-100,5%
Assay (as Glycytols), not less than	98,0 %
Melting range	88-102°C
Arsenic (as As), not more than	3 ppm
Lead, not more than	1 ppm
Nickel, not more than	1 ppm
Chloride, not more than	0,005 %
Heavy metals (as Pb), not more than	5 ppm
Water, not more than	1,0 %
Reducing sugars (as Glucose), not more than	0,30 %
Residue on ignition, not more than	0,1 %
Sulphate, not more than	0,01 %
Total sugars (as Glucose), not more than	1,0 %
pH 10% solution	3,5-7,0

Specifications Dir. 2008/84/CE, F.C.C. 6