

Specification

D(-)-Sorbitol for molecular biology

A4992

Solubility:	2350 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A4992
Product Name:	D(-)-Sorbitol for molecular biology
Specifications:	DNases/RNases/Proteases: not detectable Assay (HPLC, dried subst.): 97.0 - 102.0 % α 20°C/D; 10 %, borate complex: 4.0° - 7.0° Appearance of solution: passes test Heavy metals (as Pb): max. 0.001 % Sulfated ash: max. 0.1 % Water (K.F.): max. 1.5 % Chloride: max. 0.005 % Sulfate: max. 0.01 % As: max. 0.0003 % Ni: max. 0.0001 % Pb: max. 0.00005 %
WGK:	1
Storage:	RT
Molecular Formula:	C ₆ H ₁₄ O ₆
M:	182.18 g/mol
CAS:	50-70-4
EINECS:	200-061-5
CS:	29054491

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