

Specification

D(+)-Glucose anhydrous *BioChemica*

A1422

Physical Description:	Solid
Product Code:	A1422
Product Name:	D(+)-Glucose anhydrous <i>BioChemica</i>
Specifications:	Assay (HPLC): min. 99 % $\alpha_{20^{\circ}\text{C}/\text{D}}$; 10 %, H ₂ O: +52.5° - +53.3° pH (10 %; H ₂ O): 4.5 - 7.0 Heavy metals (as Pb): max. 0.0005 % Insoluble matter: passes test Water (K.F.): max. 1 % Chloride: max. 0.01 % Sulfate: max. 0.02 % A (1 cm/0.5 M in H ₂ O) 260 nm: max. 0.05 280 nm: max. 0.05
WGK:	1
Storage:	RT
Molecular Formula:	C ₆ H ₁₂ O ₆
M:	180.16 g/mol
CAS:	50-99-7
EINECS:	200-075-1
CS:	17023050

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