

Specification

D(-)-Fructose *BioChemica*

A3688

Physical Description:	Solid
Product Code:	A3688
Product Name:	D(-)-Fructose <i>BioChemica</i>
Specifications:	<p>Assay (HPLC): min. 99 %</p> <p>$\alpha_{20^{\circ}\text{C/D; 10 \% , H}_2\text{O}}$: -91° - -93.5°</p> <p>pH (10 %; H₂O; 20°C): 4.5 - 7.0</p> <p>Heavy metals (as Pb): max. 0.0005 %</p> <p>Insoluble matter: passes test</p> <p>Water (K.F.): max. 0.5 %</p> <p>A (1 cm/0.1 M in H₂O)</p> <p>280 nm: max. 0.05</p> <p>260 nm: max. 0.04</p>
WGK:	nwg
Storage:	RT
Molecular Formula:	C ₆ H ₁₂ O ₆
M:	180.16 g/mol
CAS:	57-48-7
EINECS:	200-333-3
CS:	17025000

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