

Specification

D(+)-Galactose (Ph. Eur.) pure, pharma grade

142173

Solubility:	650 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	142173
Product Name:	D(+)-Galactose (Ph. Eur.) pure, pharma grade
Specifications:	Assay (HPLC; calc. anhydr. subst.): 97.0 - 102.0 % Appearance of solution: passes test Identity: passes test Acidic/alkaline react. subst.: passes test Sulfated ash: max. 0.1 % Total aerobic microbial count: max. 100 CFU/g Protein: max. 0.1 mg/mL Water (K.F.): max. 1.0 % Related subst. (HPLC) Total impurities: max. 2.0 % Each individual impurity: max. 0.3 % Sum of impurity A + B: max. 1.0 %
WGK:	1
Storage:	RT
Molecular Formula:	C ₆ H ₁₂ O ₆
M:	180.16 g/mol
CAS:	59-23-4
EINECS:	200-416-4
CS:	29400000

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