

Specification

Potassium Chloride for molecular biology

A2939

Solubility:	330 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A2939
Product Name:	Potassium Chloride for molecular biology
Headline Comment:	Warning: Product may form lumps when stored.
Specifications:	DNases/RNases/Proteases: not detectable Assay (titr.): min. 99.5 % pH (5 %; H ₂ O; 20°C): 5.4 - 8.0 Loss on drying (2 h; 130°C): max. 0.5 % Bromide: max. 0.05 % Iodide: max. 0.002 % Sulfate: max. 0.005 % Ba: max. 0.001 % Ca: max. 0.001 % Fe: max. 0.0005 % Mg: max. 0.001 % Na: max. 0.02 % Pb: max. 0.0005 %
WGK:	1
Storage:	RT
Molecular Formula:	KCl
M:	74.56 g/mol
CAS:	7447-40-7
EINECS:	231-211-8
CS:	31042090

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