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## Potassium chloride, 99+%, ACS reagent

[MSDS](#) [Specifications](#) [Categories](#) [Molfile](#) [Other grades](#)



General		^
Product Name	Potassium chloride	
CAS RN	7447-40-7	
ACD Code	MFCD00011360	
Structure		
Molecular Formula	Cl K	
Molecular weight	74.55	
Pack size	{ Error }	
Physical		^
Boiling Point (°C)	1420	
Melting Point (°C)	770	
Safety		^
Categories		^
Preparation, Purification and Analysis > Routine Reagents > ACS Grade Preparation, Purification and Analysis > Inorganic Salts > Potassium Biochemicals and Reagents > Biological Buffers > ACS Grade Buffers Biochemicals and Reagents > Biological Buffers Preparation, Purification and Analysis > Analytical Reagents for General Use		
Other		^
Parameter	EINECS	231-211-8
	Solubility	Solubility in water: 340 g/L (20°C) Solubility in other solvents: Slightly soluble in alcohol Insoluble in ether and acetone
	Origin	synthetic
	Reference:	06,480
	Fieser	
	Reference:	15,7742
	Merck	