



Potassium chloride

Synonyms:

KCl Classification Danger

Molecular weight **74.55** ONUCAS **7447-40-7** Transport hazard class:EEC-N: **231-211-8** Packing**Potassium chloride**> RPE - For analysis - ISO - ACS -
Reag.Ph.Eur. - Reag.USP**Analytical Grade**

Description	white crystals	-
Identification	Positive	-
Acidity or alkalinity	Conform	-
Appearance of solution	Conform	-
pH sol. 5% at 25°C	5.4 - 8.6	-
Loss on drying	<= 1.0	%
Insoluble in water	<= 50	ppm



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Mg, alkal. earth metals (Ca)	<= 200	ppm
Bromide	<= 100	ppm
Nitrate-chlorate (NO3)	<= 30	ppm
Phosphate	<= 5	ppm
Iodide	<= 20	ppm
Sulfate	<= 10	ppm
Heavy metals (as Pb)	<= 5	ppm
Al	<= 1	ppm
Ba	<= 10	ppm
Ca	<= 20	ppm
Fe	<= 3	ppm
Mg	<= 10	ppm
Na	<= 50	ppm
Assay (argentimetric)	99.0 - 100.5	% (d.s.)
Assay (argentimetric)	99.0 - 100.5	%



Potassium chloride	> RPE - For analysis - ISO - ACS - Reag.Ph.Eur. - Reag.USP	Analytical Grade	
ID	Size	Packaging	
0000000000000471171	5 kg	Plastic jar	
0000000000000471173	25 kg	Plastic bucket	
0000000000000471175	100 g	Plastic bottle	
0000000000000471176	500 g	Plastic bottle	
0000000000000471177	1 kg	Plastic bottle	



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