

## Product Specification

Product Name: Potassium chloride \*copoeia

Kaliumchlorid

Item Nr.: 1951

MW: 74.55 g/mol

KCl

CAS Nr.: 7447-40-7

E.C.Nr.:

EINECS: 231-211-8

Parameter	Method	Specification	Unit
Appearance	visual	White or almost white crystalline powder	
Solubility	10% in H <sub>2</sub> O	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Assay	Titration	99.0 - 101.0	%
Loss on drying	105°C, 3h	<1.0	%
Barium	acc. to EP monogr. 0185	complies	
Bromides	acc. to EP monogr. 0185	<0.1	%
Iron (Fe)		<0.002	%
Magnesium + alkaline-earth metals	calc. as Ca	<0.02	%
Sodium Carbonate	Method I	<0.1	%
Sulfates (SO <sub>4</sub> )		<0.03	%

Storage: Keep well closed at room temperature in a dark and dry place.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 03/24.11.2021