

## Product Information

# POTASSIUM CHLORIDE SOLUTION 3.0 M (3.0 N)

Potassium Chloride Solution 3 mol/L



<b>Product Code</b>	I-9019	<b>Grade</b>	Standard Solution
<b>Purity</b>	-	<b>CAS No</b>	7447-40-7 (mixture)
<b>Molecular Formula</b>	KCl	<b>Molecular Weight</b>	74.55 g/mol
<b>H.S.Code</b>	3105.1000	<b>Shelf Life</b>	24 Months

## Physical Properties

<b>Physical state</b>	Liquid	<b>Solubility in water</b>	soluble
<b>Colour</b>	Colourless	<b>Density</b>	1,13 g/cm <sup>3</sup> at 20 °C
<b>Odour</b>	Odorless	<b>Melting point</b>	256 - 258 °C
<b>pH</b>	5,5 at 20 °C		

## Packaging

500 ml

## Specification

Appearance	Clear and colourless liquid
Amount of substance concentration, c(KCl)	2,9 - 3.1 M
Density at 20 °C	About 1.13 g/cm <sup>3</sup>
Solubility	miscible with water

## Safety Information and Hazard Symbols

NO GHS

Symbol: not applicable

Signal Word: not applicable

UN No.: not applicable

IMCO Class No.: not applicable

Packing Group: not applicable

Hazardous Statement: not applicable

Precaution Statement: not applicable