

# Technical Specification

**PRODUCT : Potassium chloride ERBapharm According to pharmacopoeia : Ph.Eur.-USP-FU-Ph.Franc.-BP-DAB**

**CODE : 360100**

**MOLECULAR WEIGHT :74,55**

**CAS N° : 7447-40-7**

**FORMULA : KCl**

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform*
Acidity or alkalinity	Ph.Eur.	Conform*
Barium	Ph.Eur.	Conform*
Na	USP-NF	Conform*
Calcium + Magnesium	USP-NF	Conform*
Loss on drying	%	<= 1.0
Bromide	ppm	<= 0.1*
Iodide	ppm	<= 50*
Heavy metals (as Pb)	ppm	<= 10*
Mg, alkal. earth metals (Ca)	ppm	<= 200*
Sulfate	ppm	<= 300*
Fe	ppm	<= 20*
Assay (argentimetric)	%	99.0 - 100.5
Origin (BSE/TSE)	-	Synthesis
Residual solvents (Current ICH)	-	Conform*

This batch has been released by authorized personnel.

\* Parameters marked with \* are tested periodically

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in