



SPECIFICATION SHEET

Product Name : Potassium chloride, USP
Product Number : 960.033
Brand : ISOLAB
CAS Number : 7447-40-7
Formula : KCl
Formula Weight : 74.55 g/mol

TEST NAME	SPECIFICATION	UNIT
Identification K	passes test	
Identification Cl	passes test	
Assay (on dry basis)	99.0 - 100.5 %	%
Aluminium (Al)	≤ 0.0001 %	%
Limit of sodium	No yellow color	
Limit of iodides	≤ 0.005 %	%
Limit of bromides	≤ 0.1 %	%
Calcium and Magnesium	No turbidity is produced within 5 min	
Elemental impurities	Passes test	
Alkalinity of solution	No pink color	
Acidity of solution	Pink color	
Loss on drying	≤ 1.0 %	%

Quality Management
Isolab Laborgerate GmbH

