

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Potassium Chloride Solution 3.0 M (3.0 N) (Standard Solution)

Catalog Number : I-9019

Batch Number : 9019-00000000

CAS Number : 7447-40-7 (mixture) Molecular Weight : 74.55 g/mol

MoL. Formula : KCl Expire Date : 24 Months



No	Test	Specifications	Results
1	Appearance	Clear and colourless liquid	Clear and colourless liquid
2	Amount of substance concentration, c(KCl)	2,9 - 3.1 M	3.039 M
4	Density at 20 °C	About 1.13 g/cm ³	1.13 g/cm ³
5	Solubility	miscible with water	Conform

Type : Electrode filling solution or storage solution

Usage : Used in pH electrodes, reference electrodes and some ion-selective electrodes

*LABOTIQ Product Specification compared with standard Solution traceable to NIST***Note: The expiration date is for an unopened container.****Expiry date: 12 months from the date of opening**SUDIRO S.Si.
Manager QC