

F-QC-001 Rev.00

## **Certificate Of Analysis**

Product Name : Potassium Hydroxide 0.1 N Solution in Water (Standard Solution)

Catalog Number : I-9020

Batch Number : TiQ-0001240425

CAS Number : 1310-58-3 (mixture) Molecular Weight : 56.11 g/mg

Mol. Formula : KOH in Water Expire Date : march, 2027

No	Test	Specifications	Results
1	Appearance	Clear and colourless	Clear and colourless
2	Amount of substance concentration, c(KOH) by acidimetric	0.0950 – 0.1050 N	0.0995 N
3	Odour	Characteristic odour	Characteristic odour
4	Density at 20 °C	About 1.0 g/cm <sup>3</sup>	1.0 g/cm <sup>3</sup>
5	Solubility in water at 20 °C	Soluble	Soluble

This volumetric solution was checked by means of potassium hydrogen phthalate **LABOTIQ** Standard Solution Product Specification

PT. INTRALAB EKATAMA



SUDIRO S.Si. Manager QC