

Certificate of Analysis

PRODUCT:	Potassium Chloride
	KCl, M.W. 74.6, CAS# [7447-40-7]
PRODUCT NUMBER:	P-2877
LOT NUMBER:	L1052
APPEARANCE:	Colorless crystals and / or white granular.
ASSAY:	100 %
BARIUM:	Passed
BROMIDES:	< 0.010%
CALCIUM (Ca):	< 0.002%
CHLORATE AND NITRATE (as NO ₃):	< 0.003%
HEAVY METALS (as Pb):	0.4 ppm
INSOLUBLE MATTER:	< 0.005%
IODIDE (I):	< 0.002%
IRON:	< 3 ppm
MAGNESIUM (Mg):	< 0.001%
pH (5% Solution):	7.3
PHOSPHATE (PO₄):	< 5 ppm
SODIUM (Na):	< 0.005%
SULFATE:	0.001%
STORAGE & HANDLING:	Store desiccated at +20°C.

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS