

Chem-Impex International, Inc.

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Product Specifications

KCl

Catalogue Number	38771
Product	Potassium chloride powder
CAS Number	7447-40-7
Molecular Formula	KCl
Molecular Weight	74.55

Appearance	White crystals
Solubility	Clear and colorless solution (20% aq. solution)
Heavy Metals	Lead (Pb) : $\leq 0.0005\%$
Anion	Iodide (I) : $\leq 0.002\%$
Cation	Iron (Fe) : $\leq 0.0003\%$
Water Content (Karl Fisher)	$\leq 2\%$
pH	5 - 8
RNase, DNase, Protease	Not detected
Assay by titration	$\geq 99\%$
Grade	suitable for cell culture
Storage	Store at RT

For Laboratory Use Only