

Technical Data Sheet

Product Name	Potassium Chloride A.R.		
Product #	KS-02266	CAS #	7447-40-7
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Argentometric)	≥ 99.5%		
Water Insoluble Matter	≤ 0.01%		
pH Value	5.5-8.0		
Total Nitrogen (N)	≤ 0.001%		
Phosphate (PO ₄)	≤ 0.0005%		
Bromide (Br)	≤ 0.05%		
Iodide (I)	≤ 0.002%		
Sulfate (SO ₄)	≤ 0.005%		
Heavy Metals (as Pb)	≤ 0.0005%		
Barium (Ba)	≤ 0.001%		
Iron (Fe)	≤ 0.0003%		
Sodium (Na)	≤ 0.02%		
Magnesium (Mg)	≤ 0.002%		

The certificate shall not be copied or reproduces without the written approval of **KEMICAS**.