

PRODUCT SPECIFICATION SHEET

Potassium Chloride

USP/FCC Grade

Test	Specification	Typical Results
Assay (Dried Basis)	99.0 - 100.5%	100.0%
Appearance of Solution	To Pass Test	Pass
Acidity/Alkalinity	To Pass Test	Pass
Bromide	≤ 1000 mg/kg	Pass
Sulfate	≤ 300 mg/kg	10 mg/kg
Aluminum	≤ 1.0 mg/kg	0.1 mg/kg
Iron	≤ 20.0 mg/kg	0.1 mg/kg
Calcium and Magnesium	≤ 200 mg/kg	Pass
Sodium	≤ 1000 mg/kg	35 mg/kg
Loss on Drying	≤ 1.0 %	Pass
Identity Reaction	To Pass Test	Pass
Iodide acc. Ph.Eur	To Pass Test	Pass
Iodide acc. USP	≤ 50 mg/kg	< 3 mg/kg
Barium acc. Ph.Eur	To Pass Test	Pass
Lead	≤ 0.5 mg/kg	< 0.5 mg/kg
Thallium	≤ 0.8 mg/kg	Pass

Appropriate/legal use of this product is the responsibility of the user