

## 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	$\leq 1000$ mg/kg	Pass
Sulfate	$\leq 300$ mg/kg	10 mg/kg
Aluminum	$\leq 1.0$ mg/kg	0.1 mg/kg
Iron	$\leq 20.0$ mg/kg	0.1 mg/kg
Calcium and Magnesium	$\leq 200$ mg/kg	Pass
Sodium	$\leq 1000$ mg/kg	35 mg/kg
Loss on Drying	$\leq 1.0$ %	Pass
Identity Reaction	To Pass Test	Pass
Iodide acc. Ph.Eur	To Pass Test	Pass
Iodide acc. USP	$\leq 50$ mg/kg	$< 3$ mg/kg
Barium acc. Ph.Eur	To Pass Test	Pass
Lead	$\leq 0.5$ mg/kg	$< 0.5$ mg/kg
Thallium	$\leq 0.8$ mg/kg	Pass

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