



Product Specifications

PRODUCT NAME: Potassium Chlorate
Crystal, ACS

CHEMICAL FORMULA: KClO₃

Product Code: 422500
F.W.: 122.5500
CAS No: 3811-04-9
Density: 1.0000

ITEM	SPECIFICATIONS
Assay (KClO ₃)	99.0% min.
Insoluble Matter	0.005% max.
Bromate (BrO ₃)	0.015% max.
Sulfate (SO ₄)	To pass test (about 0.002%)
Calcium (Ca)	0.002% max.
Chloride (Cl)	0.001% max.
Heavy Metals (as Pb)	5 ppm max.
Iron (Fe)	3 ppm max.
Magnesium (Mg)	0.002% max.
Sodium (Na)	0.01% max.