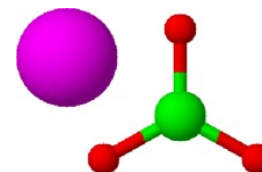


P2018OH	Gold Line
Typical analysis	
Assay	98.5%
Arsenic (As)	0.0002%
Chloride (Cl)	0.05%
Iron (Fe)	0.005%
Lead (Pb)	0.005%
Sulphate (SO ₄)	0.01%

P2019OH	Platinum Line
Warranty certificate	
Assay	min 99.5%
Arsenic (As)	0.00005%
Bromate (Br)	0.015%
Calcium (Ca)	0.002%
Chloride (Cl)	0.001%
Iodide (I)	0.002%
Iron (Fe)	0.0003%
Insoluble matter	0.005%
Lead (Pb)	0.0005%
Loss on drying (130°C)	0.2%
Magnesium (Mg)	0.001%
Total nitrogen (N)	0.0005%
Sodium (Na)	0.01%
Sulphate (SO ₄)	0.002%



Packaging
500g white plastic jar

Packaging
500g white plastic jar

Physical properties, composition, and data	
Chemical formula	KClO ₃ or ClKO ₃
Synonym	Potcrate
Chemical group	Chlorates
Atomic weight	122.55
Appearance	White crystalline powder
Solubility/miscibility	Soluble in water
Melting point	356°C
Density (g/ml)	2.32
Incompatible substances	Sulphuric acid
Hazardous material	Oxidizer and harmful

Laboratory preparation, applications and practices	
Laboratory preparation	By electrolyzing a hot concentrated alkaline solution of potassium chloride
Usage	Analytical reagent. Oxidising agent

Storage and handling information	
Storage	Keep container tightly closed and store in an isolated cool dry place separated from combustible substances, reducing agents and strong acids
Safety phrases	13-16-27
Risk phrases	9-20/22
Disposal methods	3

Transport regulations	
Tariff code	2829.19.00
Hazardous class	5.1
Packing group	II
UN number	1485
ERG number	140

