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Product Specifications

KClO₄

Catalogue Number	30206
Product	Potassium perchlorate Potassium hyperchlorate
CAS Number	7778-74-7
Molecular Formula	KClO ₄
Molecular Weight	138.55

Appearance	White powder
Heavy Metals	≤ 0.0005%
Anion	Chloride (Cl) : ≤ 0.003% Sulfate (SO ₄) : ≤ 0.001%
Cation	Calcium (Ca) : ≤ 0.005% Iron (Fe) : ≤ 0.0005% Sodium (Na) : ≤ 0.02%
pH	5.0 - 7.0
Insoluble material	≤ 0.005%
Assay by titration	99.0 - 100.5%
Grade	ACS reagent
Storage	Store at RT

For Laboratory Use Only