

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

KClO₄

Catalogue Number	33378
Product	Potassium perchlorate Potassium hyperchlorate
CAS Number	7778-74-7
Molecular Formula	KClO ₄
Molecular Weight	138.55

Appearance	White powder
Heavy Metals	≤ 5 ppm (as Pb)
Anion	Chloride (Cl ⁻): ≤ 0.003% Sulfate (SO ₄ ²⁻): ≤ 0.001%
Cation	Calcium (Ca): ≤ 0.005% Sodium (Na): ≤ 0.02%
Assay by titration	99.0-100.5%
Storage	Store at RT

For Laboratory Use Only