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

$Al_2(SO_4)_3 \bullet 18H_2O$

Catalogue Number	37432
Product	**Aluminum sulfate octadecahydrate**
CAS Number	7784-31-8
Molecular Formula	$Al_2(SO_4)_3 \bullet 18H_2O$
Molecular Weight	666.41

Appearance	White crystals
Heavy Metals	≤ 0.001% (as Pb)
Anion	Chloride (Cl) : ≤ 0.005%
Cation	Calcium (Ca) : ≤ 0.01% Magnesium (Mg) : ≤ 0.002% Potassium (K) : ≤ 0.005% Sodium (Na) : ≤ 0.02% Iron (Fe) : ≤ 0.002%
Insoluble material	≤ 0.01%
Assay by titration	≥ 98%
Storage	Store at RT
Additional Information	Identification : To pass test

For Laboratory Use Only