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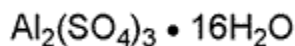
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 01204

Product **Aluminium sulfate hexadecahydrate**

CAS Number 16828-11-8

Molecular Formula $\text{Al}_2(\text{SO}_4)_3 \cdot 16\text{H}_2\text{O}$

Molecular Weight 630.4

Appearance White crystals

Solubility Miscible in water.

Heavy Metals $\leq 0.001\%$ (Pb)

Anion Chloride (Cl⁻): $\leq 0.005\%$

Cation Calcium (Ca) : $\leq 0.01\%$
Magnesium (Mg) : $\leq 0.002\%$

Potassium (K): $\leq 0.005\%$

Sodium (Na): $\leq 0.02\%$

Iron (Fe): $\leq 0.002\%$

Insoluble material $\leq 0.01\%$

Assay by titration 98.0-102.0%

Grade ACS reagent

Application Decolorizing, deodorizing, or precipitating agent; clarifying agent for fats and oils.

Storage Store at RT

For Laboratory Use Only