



CERTIFICATE OF ANALYSIS

Code 17629

ALUMINUM SULFATE, OCTADECALHYDRATE, ACS Reagent, crystal, (Alum), $\text{Al}_2(\text{SO}_4)_3 \cdot 18\text{H}_2\text{O}$

Assay, $\text{Al}_2(\text{SO}_4)_3 \cdot 18\text{H}_2\text{O}$	98.0 - 102.0%
	MAXIMUM ALLOWABLE
Insoluble matter	0.01%
Chloride (Cl)	0.005%
Calcium (Ca)	0.01%
Magnesium (Mg)	0.002%
Potassium (K)	0.005%
Sodium (Na)	0.02%
Heavy metals (as Pb)	0.001%
Iron (Fe)	0.002%

Conforms to ACS, Reagent Chemicals, Eleventh Edition, 2016