

Technical Data sheet**ALUMINIUM SULPHATE 18-HYDRATE**

Product Code :018260 ALUMINIUM SULPHATE 18-HYDRATE**Formula** : $\text{Al}_2(\text{SO}_4)_3 \cdot 18\text{H}_2\text{O}$ **Retest period** : 60 months**Standard Grade** : PA**Rev.:** 28/11/2007

General Information :

Mol weight	666,42 g/mol
CAS Nr	7784-31-8
EINECS Nr	233-135-0
HS code	28332200

Transport :**Specifications :**

Identification	Passes test	Assay (Complex.)	98,0 - 102,0 %
pH of a 5% solut. (25°C)	Max. 2,5	pH de la disolución al 2%	2,5 - 4,0
Water-insoluble matter	Max. 0,01 %	Chloride (Cl)	Max. 0,005 %
Ammonium (NH ₄)	Max. 0,02 %	Arsenic (As)	Max. 0,00005 %
Alkalies, alkali-earths	Max. 0,4 %	Iron (Fe)	Max. 0,002 %
Heavy metals (as Pb)	Max. 0,001 %	Subst.not precip.by NH ₄ OH	Max. 0,2 %
Lead (Pb)	Max. 0,0005 %	Copper (Cu)	Max. 0,0005 %
Sodium (Na)	Max. 0,02 %	Potassium (K)	Max. 0,005 %
Calcium (Ca)	Max. 0,01 %	Magnesium (Mg)	Max. 0,002 %
