

**Technical Data sheet****ALUMINIUM CHLORIDE 6-HYDRATE**

---

**Product Code** :016510 ALUMINIUM CHLORIDE 6-HYDRATE**Formula** :AlCl<sub>3</sub>·6H<sub>2</sub>O**Retest period** : 60 months**Standard Grade** : QP**Rev.:** 14/10/2020**According to monographs** :PH.EUR.10ED.,USP 43

---

**General Information :**

Mol weight	241,45 g/mol
CAS Nr	7784-13-6
EINECS Nr	231-208-1
HS code	28273200

---

**Transport :****Specifications :**

Identification	Passes test	Assay (Complex.)	95,0 - 101,0 %
Assay(Complex,dried basis)	95,0 - 102,0 %	Appearance of solution	Passes test
Sulphate (SO <sub>4</sub> )	Passes test	Alkalies, alkali-earths	Max. 0,5 %
Iron (Fe)	Max. 0,001 %	Heavy metals (as Pb)	Max. 0,002 %
Water (H <sub>2</sub> O)	42,0 - 48,0 %		

---

**Labels :** H-314:Causes severe skin burns and eye damage. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-301+310:IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-304+340:IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

---

