

## Aluminium chloride hexahydrate

Chemical formula:  $\text{AlCl}_3 \cdot 6 \text{H}_2\text{O}$

Molar mass: 241,43 g/mol

CAS: 7784-13-6

EINECS: 231-208-1

### pure (16280)

Appearance	white crystalline substance
Assay	min. 98,0 %
pH (5% water solution)	2,5 - 3,6
Water	42 - 48 %

### A.G. (16290)

Appearance	white crystals
Assay	min. 99,0 %
pH (5% water solution, 20 °C)	2,5 - 3,5
Fe (Iron)	max. 0,005 %
Pb (Lead)	max. 0,005 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 314

EUH statements:

Precautionary statements: 280, 305+351+338, 310

Signal word: Danger