

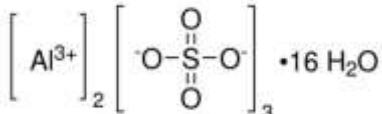


# Product Specification

cdhfinechemical.com

## ALUMINIUM SULPHATE PURIFIED HEXADECAHYDRATE

<b>PRODUCT CODE</b>	<b>027090</b>
<b>SYNONYMS</b>	---
<b>C.I. NO.</b>	---
<b>CASR NO.</b>	<b>(16828-11-8)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Al<sub>2</sub>(SO<sub>4</sub>)<sub>3</sub>.16H<sub>2</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>630.38</b>
<b>PROPERTIES</b>	<b>Decomposes at 86.5°C.</b>



PARAMETER	LIMIT
Description	White crystals or powder.
Solubility	5% solution in water is not more opalescence than std OS <sub>3</sub> and colourless.
Minimum assay (Complexometric)	98.0%

MAXIMUM LIMIT OF IMPURITIES	
Ammonium (NH <sub>4</sub> )	0.05%
Chloride (Cl)	0.01%
Iron (Fe)	0.01%

Note(s) : Assay (if applicable) method mentioned.

<b>WARNING</b>	IMDG Code : -- UN No. : -- IATA : --
<b>Hazard statements:</b> Not hazardous. No hazards.	
<b>Precautionary statements</b>	
<b>Prevention:</b> ----- <b>Response:</b> -----	
<b>Disposal:</b> -----	

**Hazard Pictogram(s) :**-----

Replace Date 10-Apr.-2026