

# Aluminum Hydroxide in Aluminum Salt Industry

## Product Overview

This product adopts unique decomposition technology, has high purity, high whiteness, low iron content, and has very excellent acid and alkali solubility. The dissolution rate of equivalent hydrochloric acid heated under normal pressure is above 98%. It can reduce production energy consumption, shorten the chemical reaction process and time, save costs, and improve productivity.

## Main Uses of The Product

Polyaluminium Chloride

Aluminium Fluoride

Low iron Aluminium Sulfate

High Quality Aluminium Sulfate

High Quality Sodium Aluminate

Petroleum Catalyst

## Product Characteristic Index

Product Model	Al <sub>2</sub> O <sub>3</sub> (%)	Impurity content (%)			Particle size (μm)	Acid solubility (%)
		Na <sub>2</sub> O	Fe <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>		
HYH-01	≥64	≤0.8	≤0.04	≤0.03	80±10	≥93
GYH-01	≥63.5	≤0.3	≤0.02	≤0.02	> 80	≥94
GYH-02	≥63.5	≤0.4	≤0.02	≤0.02	> 80	≥92