

High Purity Aluminum Hydroxide

High Purity Aluminum Hydroxide (Gibbsite) by the Bayer process, which appearances as white crystal powder, with uniform particle size, high purity, stable chemical properties, good crystal phase stability, and good sintering activity. High purity aluminum hydroxide is the excellent raw material for the preparation of optical glass additives and high-purity aluminum salts.

Specifications:

Item			AH-3N	AH-3NM
Average Particle Size (by Bettersize Laser 9300SE)		D50, um	35-50	1-3
Purity≥		%	99.9	99.9
Impurity≤ (by ICP-OES)	Na	ppm	2000	800
	Ca	ppm	3	50
	Mg	ppm	1	30
	Fe	ppm	1	50
	Si	ppm	15	50
	Cu	ppm	1	30
	Cr	ppm	2	20
	Ti	ppm	1	10