



LJ-G301

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Characteristics: LJ-G301 is the name of silane-coated aluminium hydroxide, which is suitable as flame retarding filler for low smoke halogen-free cable compound and silicone rubber.

		Bound	Tested	
Chemical analysis:	Al (OH) ₃	≥	99.6	%
	SiO ₂	≤	0.02	%
	Na ₂ O	≤	0.35	%
	Fe ₂ O ₃	≤	0.01	%
Particle size range(D50 %):			1.0±0.2	μm
Physical properties:				
Whiteness, Ry		≥	99	
Oil adsorption value		≤	35	ml/100g
Moisture content		≤	0.2	%
Ignition loss test		≥	34.5	%