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ANALYSIS CERTIFICATE OF SILICON DIOXIDE

Specification	LY-SH200 Hydrophobic Fumed	Batch No.	20220922
Number	Items	Unit	Results
1	Appearance		White Powder
2	Process		Hydrophobic Fumed Silica
3	Whiteness	%	96
4	Purity of SiO ₂	%	99.9
5	Particle Size	nm	40nm
6	PH(5% suspension)		5.5
7	Heating Loss (105°C for 2hr.)	%	2
8	Specific Surface Area	m ² /g	200
9	Hydrophobicity Value	%	52
10	Density	m ² /g	130
11	Packing	bag	10kg/bag

Test by: 李悦

Check by: 张欣欣