



LONGYAN SHENGHE TRADING CO.,LTD

ADD: NO.1012, BLDG.18, HENG BAO HAO TING, NO.78 SHUANGQUAN RD.,
NANCHENG, XINLUO DISTRICT, LONGYAN CITY, FUJIAN, CHINA

TEL: +86-597-2200392

FAX: +86-597-2200392

CERTIFICATE OF ANALYSIS

PRODUCT	SILICA	MODEL NO.	SENSIL 50
BATCH NO.	20160418	QUANTITY	43.56MT
MANUFACTURE DATE	2016-04-18	DATE TESTED	2016-04-18
STANDARD	HG/T3061~3073~2009	EXPIRY DATE	2017-04-17

ITEM	TARGET	TEST RESULT	Method
Physical form	White Micropearl	Meet the standard	Visual
Drying Loss(105°C 1.5h) %	4.0-8.0	4.25	GB25576
Ignition Loss 1000°C(Dry Basis) %	≤7.0	4.16	GB25576
DBP(Oil absorption value) cm³/g	2.00-350	2.67	HG/T3072
PH Value (10% Aqueous Suspension)	6.0-7.50	6.69	HG/T3067
SiO₂ Content(Dry Basic) %	≥96.0	97.50	GB25576
Soluble salt (in form of Na₂SO₄) %	<1.0	0.86	GB25576
Heavy metal (in form of Pb) %	≤0.003	0.001	GB25576
As %	≤0.0003	0.0001	GB25576
Pb %	≤0.001	0.0005	GB25576
Cd %	≤0.0003	0.0001	GB/T13082
Mercury %	≤0.0001	0.00005	GB/T13082
Bulk Density g/cm³	22-24	20.8	FR/W118
Partical size (D50) um	150-450	240	GB/T19077.1

Issued by: Zhu Yu'ai

Checked by:

Analyzed by: Gu Guichun

PO NO.: 55-04603

Container No./Seal No.: TCNU6927325/F1538845/44BAGS/14729KGS/65CBM

CMAU5791824/F1745644/44BAGS/14729KGS/65CBM

SEGU4209256/F1538846/44BAGS/14729KGS/65CBM