



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

Product Name	Silicon Dioxide	Quantity	4MT
MFG. Date	Mar. 25, 2025	Batch No.	25032501
REP. Date	Mar. 25, 2025	Model	Food grade

Index		Requipment	Test Result
SiO ₂ Content (Dry Basis)	≥%	99.8	99.88
PH		3.7-4.5	4.1
Specific surface area	m ² /g	200±30	215
Volatile at 105℃	≤%	1.5	<1.5
Loss on ignition	≤%	2.0	0.7
Residue on 45μm	≤ppm	250	<250
Apparent Density	≤g/L	50	<50
AlO ₃ content	≤ppm	400	<400
TiO ₂ content	≤ppm	200	<200
Ti ₂ O ₃ content	≤ppm	30	<30
Chloride content content	≤ppm	250	<250
Carbon mass content	≤ppm	0.2	<0.2

ANALYST: Shuqiang Lu

APPROVER: Guangsheng Xu