

## ***CERTIFICATE OF ANALYSIS***

Product Name	Silicon Dioxide	Batch Number	040021250917
CAS Number	14808-60-7	Manufacture Date	Sep.17,2025
Molecular formula	SiO <sub>2</sub>	Best Used Before	Sep.16,2027

<b>Items</b>	<b>Specifications</b>	<b>Results</b>
Appearance	White powder	Conforms
PH	4.0~8.0	6.5
Loss on drying	≤5.0%	2.4%
Loss on ignition	≤8.5%	3.4%
Chloride	≤0.1%	<0.1%
Sulfate	≤0.5%	<0.5%
Arsenic	≤3ppm	<3ppm
Cadmium	≤1ppm	<1ppm
Lead	≤3ppm	<3ppm
Mercury	≤0.1ppm	<0.1ppm
Heavy metals	<0.003%	<0.003%
Yeast & Mold	≤100cfu/g	<100cfu/g
E.Coli & Salmonella	Negative/10g	Negative
Total bacterial count	≤1,000cfu/g	<1,000cfu/g
Assay	≥99.0%	99.28%

**Conclusion:**Qualified.

Net weight: 10.0kgs/Bag

Gross weight:10.5Kgs±0.5kg/Bag

24 months under 30°C in a well-closed container and away from moisture, light, oxygen.

Packed in paper drum or carton with two plastic bags inside.