



## **Certificate of Analysis**

**Compound Information** 

Product Name: Silica sand
Cat. No.: 1219008
CAS No.: 14808-60-7

Molecular Formula: $O_2Si$ Molecular Weight:60.08

**Chemical Structure:** 

SiO<sub>2</sub>

## **Batch Information**

**Batch No.:** Lf1208188661

**Storage:** Store at room temperature

**Test Date**: 2022-12-08 **Retest Date**: 2025-12-07

Origin: Shanghai, China

## **QC Summary**

Appearance: Off-white to gray (Solid)

 Granularity:
 20-40 mesh

 SiO2:
 97.30%

 Fe2O3:
 0.02%

 Al2O3:
 0.35%

 Al<sub>2</sub>O<sub>3</sub>:
 0.35%

 CaO:
 0.06%

 MgO:
 0.08%

 K2O+Na2O:
 0.15%

 H2O:
 0.05%

 PH:
 6.9

 HM:
 7.4

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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