



CAS Registry Number: 61790-53-2

Molecular Formula: O₂Si

Molecular Weight: 60.084

Accurate Mass: 59.966757

Percentage Composition: O 53.26%; Si 46.74%

Source/Synthesis: Mined on a large scale in Europe and USA

Use/Importance: Absorbent; abrasive; used extensively in filtration plants and in insulation products

Physical Description: White or buff-coloured powder; can take up about 4 times its weight of H₂O

Solubility: Insol.

Aldrich: 39254-5

Sigma: C6328

References:

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