

Version	00
Molecular weight	60.08
Molecular Formula	O2 Si
CAS No	14808-60-7
Linear Formula	SiO2
Flash Point (°C)	

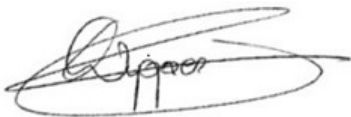
## Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

<b>Catalog Number</b>	39330	<b>Quality Test / Release Date</b>	02/09/2024
<b>Lot Number</b>	A0460591	<b>Suggested retest date</b>	02/09/2029
<b>Description</b>	Sand,for analysis,40-100 mesh		
<b>Country of Origin</b>	NETHERLANDS		
<b>Declaration of Origin</b>	Mineral		

<b>BSE/TSE</b>	
<b>Chemical</b>	

Result name	Specifications	Test Value
Appearance (Color)	Light beige to grey	Grey
Appearance (Form)	Crystals	Crystals
Particle size	40 to 100 mesh	64 mesh
Particle size	(D50) 205 µm (Typical)	209 (D50) 205 µm (Typical)
Silicon dioxide (SiO2)	>=99.80 % (Typical)	99.80 % (Typical)
Iron (Fe)	=<65 ppm (Typical)	58 ppm (Typical)
Aluminium (Al)	=<250 ppm (Typical)	100 ppm (Typical)
Titanium (Ti)	=<150 ppm (Typical)	120 ppm (Typical)
Potassium (K)	=<50 ppm (Typical)	50 ppm (Typical)
Calcium (Ca)	=<80 ppm (Typical)	14 ppm (Typical)
Chromium (Cr)	=<0.5 ppm (Typical)	0.3 ppm (Typical)



C. Wygaerts, QA Manager

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