

# Product Data Sheet

**(5N) 99.999% Fused Quartz Rings**

**Product Code: SIO-QTZ-05-RNG**

**Formula:** SiO<sub>2</sub>

**CAS No.:** 14808-60-7

**EC No.:** 238-878-4

**MDL:** MFCD00011232

## Chemical Identifiers

<b>Linear Formula</b>	SiO <sub>2</sub>
<b>MDL Number</b>	MFCD00011232
<b>EC No.</b>	238-878-4
<b>Beilstein Registry No.</b>	N/A
<b>Pubchem CID</b>	24261
<b>IUPAC Name</b>	Dioxosilane
<b>SMILES</b>	O=[Si]=O
<b>InChI Identifier</b>	InChI=1S/O2Si/c1-3-2
<b>InChI Key</b>	VYPSYNLAJGMNEJ-UHFFFAOYSA-N

**Total Metal Impurities:** 0.001% max.

## Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

**Documentation**

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.