

Product Specification

Product Name:

Silicon dioxide (quartz, granular)

Product No.: PSR39629
Brand: PureSynth
CAS No.: 60676-86-0
Molecular Formula: SiO₂
Molecular Weight: 60.08 g/mol



Test	Specification
Appearance	White to Faint Brown Powder or Crystals
Particle Size	40-150 mesh
Loss on Ignition	NMT 0.1 %
Calcium (Ca)	NMT 50 mg/kg
Cadmium (Cd)	NMT 50 mg/kg
Cobalt (Co)	NMT 50 mg/kg
Copper (Cu)	NMT 50 mg/kg
Iron (Fe)	NMT 100 mg/kg
Potassium (K)	NMT 500 mg/kg
Sodium (Na)	NMT 100 mg/kg
Nickel (Ni)	NMT 50 mg/kg
Lead (Pb)	NMT 50 mg/kg
Zinc (Zn)	NMT 50 mg/kg
Chloride (Cl)	NMT 100 mg/kg

Specification: OT-1.0-QA/081

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com