

**High Purity Grade Synthetic
Amorphous Silicon Dioxide (SiO₂)
CAS# 7631-86-9**

PRODUCT CHARACTERISTICS

Loss on Drying:	3.65
Surface area, m²/g:	492
PH:	7.1
Pore Volume, ml/g:	0.72
Pore size, Å:	62

HAZARD STATEMENT

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

APPLICATION

A powdered silica gel (silicon dioxide) for use in chromatography, batch extractions and decolorizations. Silica 60Å can also be used as a general adsorbent for impurities. Optimized particle size, surface area, pH, and purity make it a particularly useful material for the separation of small molecules, peptides, lipids, alkaloids, and a variety of other compounds.

