

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Sand, white quartz - $\geq 99.995\%$ trace metals basis

Product Number:

204358

CAS Number:

14808-60-7

MDL:

MFCD00011232

Formula:

O₂Si

Formula Weight:

60.08 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals
Loss on Ignition	$\leq 2.00\%$
1000 Degrees Celsius, 1 Hour	
ICP Major Analysis	Confirmed
Confirms Silicon Component	
Purity	Meets Requirements
$\geq 99.995\%$ Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 50.0 ppm

Specification: PRD.3.ZQ5.10000031851

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

