

Test Report

SAMPLE NOT DRAWN BY SGS INDIA PVT. LTD.

Report No :	CG18-014032.001	Print Date : 09/07/2020 JOE No : CG18-042061
Sample described b	Report Control No : CGR0000941839 by customer as : SILICAQUARTZ	
Customer Name Customer Address City Postal Code State Country Sample Type Received	 RAND ROCK MINERALS PVT LTD H.NO.;19-J5 HARINATHPURAM,RAMJINAGAR NELLORE 524003 Andhra Pradesh INDIA SILICA QUARTZ 02/07/2020 	
Sample Qty. Recd. Test Start Test End Date	: APPROX.3.5KGS : 02/07/2020 : 09/07/2020	

est/Parameter	Method	Result	Unit
Silica (as SiO2)	IS 1917 (Part 3) : 1992	99.54	% (w/w)
Aluminum (as Al2O3)	SO-IN-MUL-TE-109	0.103	% (w/w)
Calcium (as CaO)	SO-IN-MUL-TE-109	0.031	% (w/w)
Phosphorous (as P2O5)	SO-IN-MUL-TE-109	0.002	% (w/w)
Lead (as Pb)	SO-IN-MUL-TE-109	ND(DL : 0.5)	ppm
Boron (as B)	SO-IN-MUL-TE-109	ND(DL : 0.5)	ppm
Vanadium (as V)	SO-IN-MUL-TE-109	ND(DL : 0.5)	ppm
Mercury (as Hg)	SO-IN-MUL-TE-109	ND(DL : 0.5)	ppm
Sodium (as Na2O)	SO-IN-MUL-TE-109	0.019	% (w/w)
Potassium (as K2O)	SO-IN-MUL-TE-109	0.024	% (w/w)
Titanium (as TiO2)	SO-IN-MUL-TE-109	ND(DL : 0.5)	ppm
Iron (as Fe2O3)	SO-IN-MUL-TE-109	0.072	% (w/w)
Potassium (as K)	SO-IN-MUL-TE-109	0.020	% (w/w)
Sodium (as Na)	SO-IN-MUL-TE-109	0.014	% (w/w)
Loss on ignition	IS 1917 (Part 1) : 1991	0.06	% (w/w)
Sulphur trioxide (as SO3)	IBM : 2004	0.09	% (w/w)

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****End of Report****

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 30 days for all other samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the Company.

For any feedback or complaint please write to us at feedback.mlchennai@sgs.com.

Multi Laboratory, 28 B/1 (SP), 28 B/2 (SP), IInd Main Road, Opposite to State Bank of India, Ambattur Industrial Estate, Chennai - 600 058, Tel: 91-44-66081600

Regd & Corp. Off : SGS House, 4B, A.S. Marg, Vikhroli (West), Mumbai-400083. Tel : (022) 25798421 to 28 Fax : (022) 25798431 to 35 www.sgs.com