

SAMPLE NOT DRAWN BY SGS INDIA PVT. LTD.

Report No : CG18-014032.001

Print Date : 09/07/2020
JOE No : CG18-042061

Report Control No : CGR0000941839
Sample described by customer as : SILICA QUARTZ

Customer Name : RAND ROCK MINERALS PVT LTD
Customer Address : H.NO.;19-J5
: HARINATHPURAM,RAMJINAGAR
City : NELLORE
Postal Code : 524003
State : Andhra Pradesh
Country : INDIA
Sample Type : SILICA QUARTZ
Received : 02/07/2020
Sample Qty. Recd. : APPROX. 3.5KGS
Test Start : 02/07/2020
Test End Date : 09/07/2020

Test/Parameter	Method	Result	Unit
Silica (as SiO ₂)	IS 1917 (Part 3) : 1992	99.54	% (w/w)
Aluminum (as Al ₂ O ₃)	SO-IN-MUL-TE-109	0.103	% (w/w)
Calcium (as CaO)	SO-IN-MUL-TE-109	0.031	% (w/w)
Phosphorous (as P ₂ O ₅)	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 Na ₂ O)	SO-IN-MUL-TE-109	0.019	% (w/w)
Potassium (as K ₂ O)	SO-IN-MUL-TE-109	0.024	% (w/w)
Titanium (as TiO ₂)	SO-IN-MUL-TE-109	ND(DL : 0.5)	ppm
Iron (as Fe ₂ O ₃)	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 SO ₃)	IBM : 2004	0.09	% (w/w)

Per pro SGS India Private Ltd



Batteru

Authorized Signatory

****End of Report****