



**CEYQUARTZ MBI (PVT) LTD.**



"Dutch house"  
34/1, Castle Street, Colombo 8,  
Sri Lanka  
Phone: +94112667704-5 Fax:  
+94112696515

## PRODUCT INFORMATION

### CML 82-001

PRODUCTION SITE: NAULA ,SRI LANKA ( CERTIFIED ISO 9001:2015 & ISO 14001:2015)

SHORT DESCRIPTION OF THE PRODUCT: NATURAL CRUSHED HIGH PURITY QUARTZ POWDER

SPECIFIC PRODUCT DATA:  
DISTRIBUTION.

Wet Sieving Method	+ 212µm	0
	+ 150 µm	0
	+ 75 µm	1.0 Max
	+ 45 µm	17.3-22.3
CILAS Method	D50	21.3-24.4
	D97	82

CHEMICAL ANALYSIS:	SiO <sub>2</sub>	: 99.8 % Min
	Al <sub>2</sub> O <sub>3</sub>	: 500 ppm Max
	Fe <sub>2</sub> O <sub>3</sub>	: 50 ppm Max
	MgO	: 10 ppm Max
	K <sub>2</sub> O	: 20 ppm Max
	Na <sub>2</sub> O	: 30 ppm Max
	CaO	: 30 ppm Max

IONIC IMPURITY ANALYSIS:	Cl <sup>-</sup>	: 10 ppm Max
	Na <sup>+</sup>	: 10 ppm Max
	Fe <sup>2+</sup>	: 15 ppm Max

Electrical Conductivity	10 Max
pH	Blank ± 1.5
Moisture	0.1 Max
MFM (45 µm) pcs/50g	50 Max

ROHS	Cd	: < 2 ppm
	Cr(vi)	: < 2 ppm
	Hg	: < 2 ppm
	Pb	: < 2 ppm
	PBBs	: < 5 ppm
	PBDEs	: < 5 ppm
	BBP	: < 50 ppm
	DBP	: < 50 ppm
	DEHP	: < 50 ppm
	DIBP	: < 50 ppm

STANDARD PACKAGING:- BIG BAG on pallet

Edition : 2020.11.11