



Date: 18/11/2022

NAME OF PARTY	INDUS MINE CHEM
	MO.NO 98982 81013
SAMPLE NAME & CODE	QUARTZ POWDER
TEST REQUIREMENT	PHYSICAL & CHEMICAL ANALYSIS
REFERANCE NO.	693/LB22/11
DATE OF RECEIVED	10-11-22

Test Report

Physical Properties

Name of test	Result
Shrinkage %	0.05
L*	95.13
a*	0.75
b*	2.53
Whiteness	88.23
Temperature C	1188/1200
Cycle Min.	48

Chemical Analysis

Compound	Result %
SiO ₂ %	98.87
Al ₂ O ₃ %	0.14
Fe ₂ O ₃ %	0.02
TiO ₂ %	Trace
CaO %	0.08
MgO %	0.02
K ₂ O %	0.04
Na ₂ O %	0.48
Loss on Ignition %	0.25

For, MICRO TECH LAB.