



PRODUCT: ZIRCOPAQUE SUPERFINE (1 MICRON C)

RESIDUETEST						
300MESH	500MESH	800MESH	Zn	U	Th	U+Th
NIL	NIL	NIL	<50ppm	<220ppm	<117ppm	<337ppm

CHEMICALTEST	
ZrO2	HfO2
45.421	0.966
STANDARD	
44.892	0.925

BODYTEST	L	a	b
PACKED BATCH	89.82	0.27	6.10
STANDARD	89.55	0.10	5.98
			DELTA E=0.346

WHITEGLAZETEST	L	a	b
PACKED BATCH	85.69	0.17	0.50
STANDARD	85.99	0.22	0.61
			DELTA E=0.360

MAGNETIC IRON TRACES :	NIL	MOISTURE :-	0.70 %
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PARTICLEREPORT							
	D-50	D-90	D-97	%OF PARTICLES BELOW			
				10MIC.	5MIC.	2MIC.	1MIC.
PACKED BATCH	1.41	4.25	21.8	93.70	91.67	68.00	29.85
STANDARD	1.70	7.23	22.2	93.16	86.87	60.66	27.39



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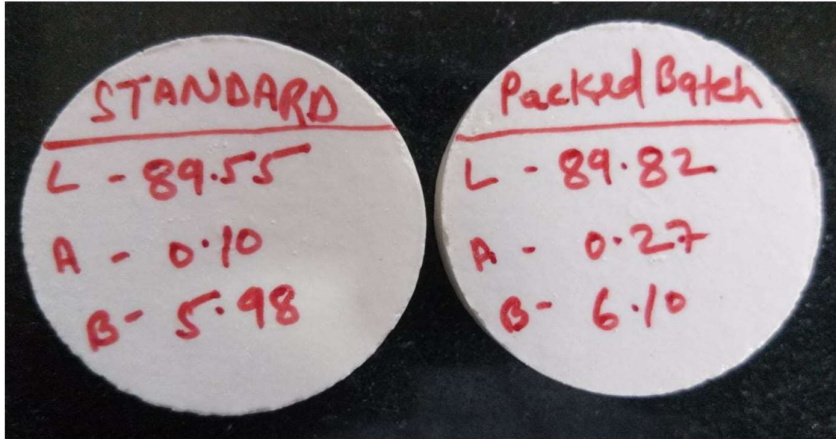
OPAQUE

CERAMICS

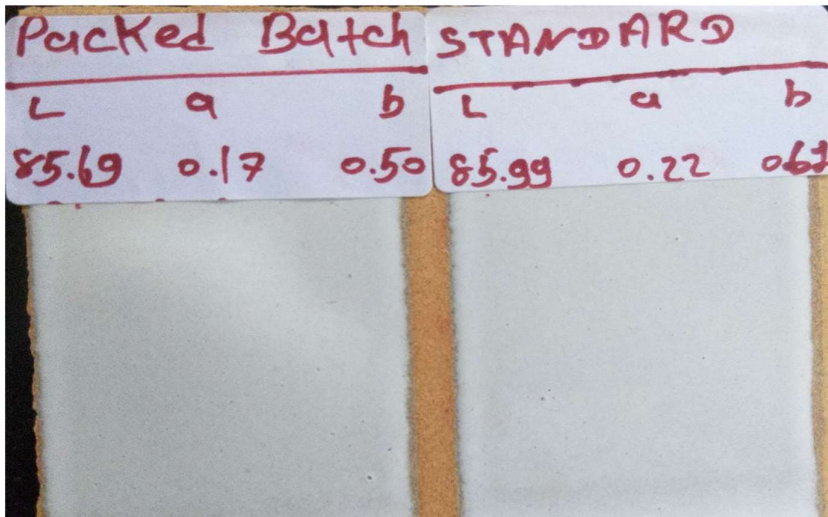
NAVRATNA CORPORATE PARK
Office no. 207 & 208 "A" Block
Opp. Dishman corporate house
iscon ambali bopal road
ambali, ahmedabad, 380058



BODY Button Test & Lab Values 1200°C



White Glaze Strip Test and Lab Values 1080°C



Chirul

OPAQUE

C E R A M I C S

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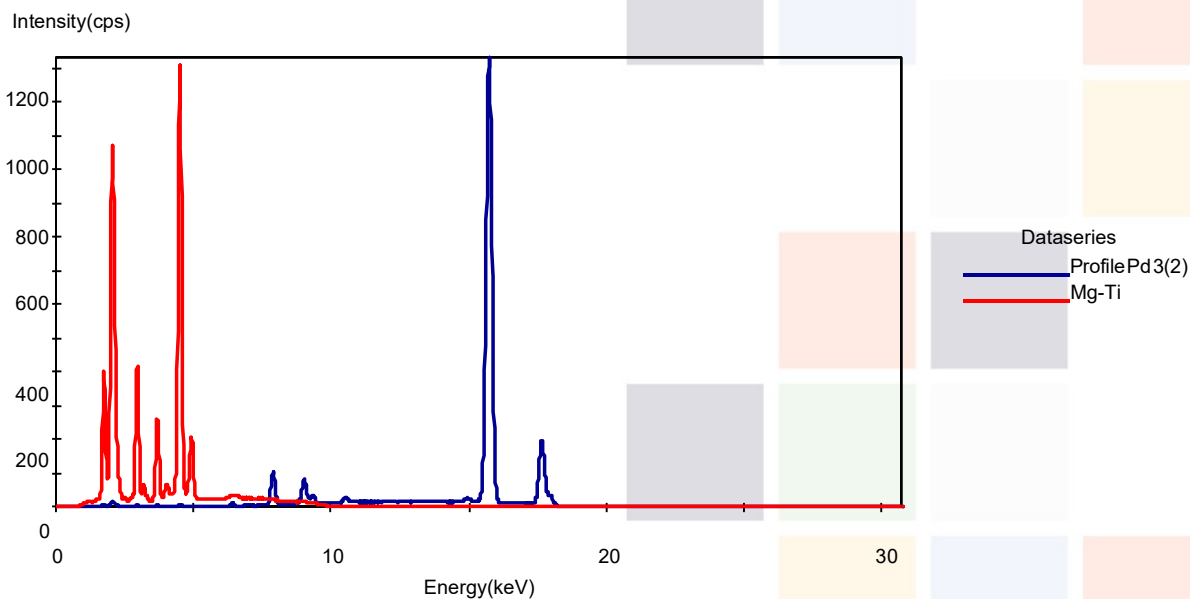
OPERATOR: INSTRUMENT
OPERATOR

AnalysisMethod:OPAQUE ZIRCON 2022

Analyte Concentration Table

Element	Line	Concentration
ZrO2	Ka	45.421 Wt %
HfO2	La	0.966 Wt %

Spectra for all conditions



RADIOACTIVITY	
U	283 PPM
TH	116 PPM
U + TH	399 PPM



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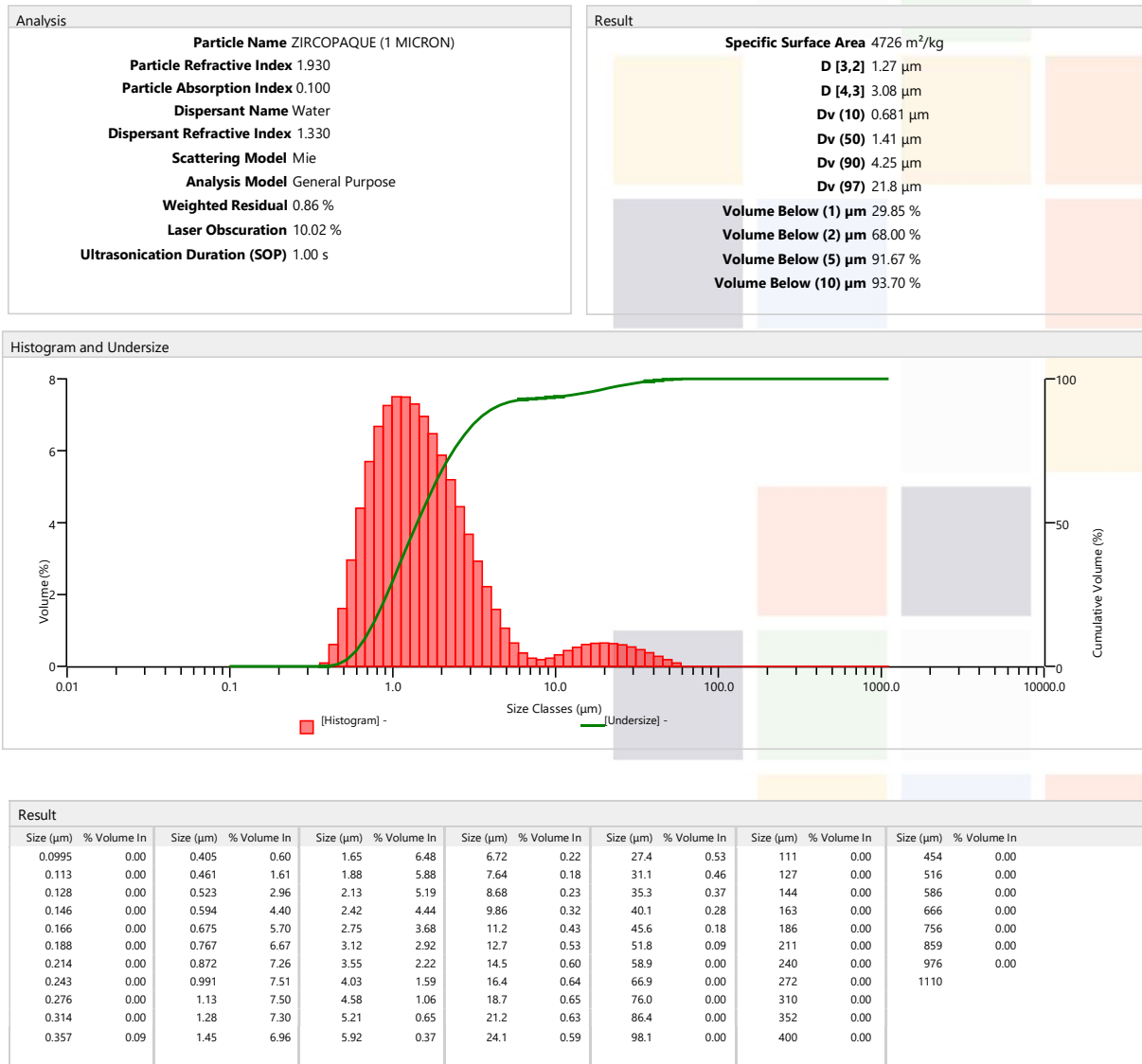
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