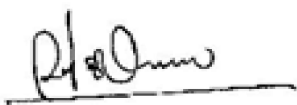


PRODUCT : ZIRCON, SAMPLE NO. : 4101/ZIR – 24/09/2019

CHEMICAL ANALYSIS	
Contents	Weight %
ZrO2	65.74
Maximum Moisture	00.50

MINERALOGICAL ANALYSIS			
Constituent	Weight %	Weight %	Total Weight %
MOnazite	00.11		
Others	00.02		
Total Magnetics		00.13	
Rutile	00.37		
Zircon	98.90		
Total Non-Magnetics		99.27	
Total Heavies			
Sillimanite	00.40		
Quartz	00.20		
Total Light Minerals		00.60	
Total Minerals			100.00

SIZE DISTRIBUTION			
BSS Mesh Size	Microns	Weight %	Cumulative % (Retained)
+32	+500	-	-
+60	+250	-	-
+100	+150	00.02	00.02
+150	+106	02.43	02.45
+170	+90	10.62	13.07
+200	+75	38.80	51.87
+240	+63	32.97	84.84
-240	-63	15.16	--
Total		100.00	

  
CHEMIST

  
Chemist