



TITANIUM METAL POWDER

GRADE: TI

Physical and Chemical Properties

CHEMICAL ANALYSIS	MIN	MAX	INSTRUMENT VALIDITY
Ti as assay	90%	BALANCE	SPECTROCUBE ED-XRF
Other metal as assay (Fe, V, Al)	NIL	9.55%	
PARTICLE SIZE DISTRUBITION	MIN	MAX	
+100 SIEVE	0%	1%	A.S.T.M
+200 SIEVE	0%	5%	
-200 SIEVE	95%	BALANCE	
A.D. ANALYSIS	STANDARD	RESULT	
DENSITY (gm/cc)	1.20 TO 2.05	1.65	FREE FLOW AS-1
SHAPE ANALYSIS	IRREGULAR		MG 10085-1A / G1200
APPERANCE ANALYSIS	STEEL BLACK		

Tested by: -

AUM INDUSTRY,

Vipul Trivedi/Technician

