



SILICON METAL POWDER

GRADE: SI

Physical and Chemical Properties

CHEMICAL ANALYSIS	MIN	MAX	INSTRUMENT VALIDITY
Si as assay	99%	BALANCE	SPECTROCUBE ED-XRF
MICRONS	STANDARD	RESULT	
(μm)	BELOW 5 MICRONS	3.5 MICRONS	F.S.S.S.
A.D. ANALYSIS	STANDARD	RESULT	
DENSITY (gm/cc)	0.9 TO 1.4	1.18	FREE FLOW AS-1
SHAPE ANALYSIS	IRREGULAR		MG 10085-1A / G1200
APPERANCE ANALYSIS	GRAYISH BLACK		

Tested by: -

AUM INDUSTRY,

Vipul Trivedi/Technician

