



## MANGANESE METAL POWDER GRADE: MNG

### Physical and Chemical Properties

CHEMICAL ANALYSIS	MIN	MAX	INSTRUMENT VALIDITY
Mn as assay	99%	BALANCE	SPECTROCUBE ED-XRF
PARTICLE SIZE DISTRUBITION	MIN	MAX	
+200 SIEVE	0%	0%	A.S.T.M
+325 SIEVE	0%	10%	
-325 SIEVE	90%	BALANCE	
A.D. ANALYSIS	MIN	MAX	
DENSITY	2.60	3.35	FREE FLOW AS-1
SHAPE ANALYSIS	IRREGULAR		MG 10085-1A / G1200
APPERANCE ANALYSIS	BROWNISH BLACK		

**Tested by: -**

**AUM INDUSTRY,**

**Vipul Trivedi/Technician**

