

# METALLURGICAL LABORATORY TEST REPORT

Format No. TR/ML/C/06 Rev. 01, Date: 20.02.2024

No: OFMK/ML-11/TR/20 Date:

Report No:	ULR	TC	1	3	3	8	5													
Name and address of customer	raju,kadapa																			
Sample Forwarding Letter No. & Date	129,18-06-2001																			
Specification / Grade	A5																			
Date of Receipt of sample	22-10-2002																			
Test Performed on	30-11-2024																			
Test Method	26-02-20024																			
Environmental Conditions	Temperature in ° C													960						
	Relative Humidity (%)													450						

## I. Mechanical Testing

### i. Mechanical properties of Metals

#### a. Ferrous materials, alloys & products

Customer Sample No.	Sample Description/Size	Sample Colour/Condition	Lab Sample No
546	241	578	473

Melt No./Batch No.	UTS Mpa	YS Mpa	%EL	%RA	0.2%PS Mpa	Hardeness	Impact Strength Joules
24	67	89	0.68	789	546	2585	687