## **NUCDR**

## Mill Certification

08/22/2023

MTR#:1459437-9 Lot #:380004042920 3630 Fourth Street Flowood, MS 39232 US

601 939-1623 Fax: 601 936-6202

Sold To: SUPERIOR SUPPLY & STEEL

PO BOX 2388

SULPHUR, LA 70664 US

Ship To: SUPERIOR SUPPLY

318 CITIES SERVICE HWY

HWY-108

SULPHUR, LA 70663 US

Customer PO	P0243517-01	Calas Ouds II	44000004
Product Group	Hot Roll - Merchant Bar Quality	Sales Order #	11063231 - 6.1
Grade		Product #	3004926
	A36/A529 Gr 50, CSA 44W/50W	Lot #	380004042920
Size	1" x 1" x 0.25"	Heat #	3800040429
BOL #	BOL-1510582	Load #	1459437
Description	Hot Roll - Merchant Bar Quality Equal Angle 1" x 1" x 1/4" A36/A529 Gr 50, CSA 44W/50W 20' 0" [240"] 2001-6000 lbs	Customer Part #	1459457
Production Date	07/03/2023	Qty Shipped LBS	FOCC
Product Country Of Origin	United States	Qty Shipped EA	170
Original Item Description		Original Item Number	.,,

I hereby certify that the material described herein has been manufactured in accordance with the specifications and standards listed at

Melt Country of Origin : United States				Melting Date: 06/23/2023								
<b>C (%)</b> 0.16	<u>Mn (%)</u> 0.75	<b>P</b> (%) 0.012	<b>S</b> (%) 0.029	Si (%) 0.202	<u>Ni (%)</u> 0.11	<b>Cr (%)</b> 0.13	<b>Mo (%)</b> 0.04	<b>Cu (%)</b> 0.31	<u>V (%)</u> 0.017	Nb (%) 0.001		

## Tensile testing

	Yield (PSI)	Tensile (PSI)	Elongation in
(1)	52000	72900	8" (%) 23.8
(2)	52900	72700	25.0

## Comments:

Nucor Steel Jackson, Inc. is in compliance with and certified to: ISO 9001:2015, ISO 14001:2015, ABS Quality Assurance Program & AASHTO's NTPEP Reinforcing Steel and Wire (REBAR) Technical Committee Work Plan. All manufacturing processes of the steel materials in this product, including melting, have occurred within the United States.

Mercury not intentionally added at any point during manufacturing or testing of this material. No weld repair was performed.

Material and Mill Certification are in full compliance with the American Iron and Steel requirement as mandated in EPA's State Revolving Fund Programs and complies with the Buy American Act, (FTA) Buy America Requirements (49 CFR part 661), and (FHWA) Buy America Requirements (23 CFR part

