



# Certified Material Test Report AWS A5.01 Schedule H, Class S1

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Cust. P.O.	Alloy	Diameter	Package	Lot#
	R/ER 4943			33MR23

## Lot Chemical Analysis vs. AWS A5.10 Chemistry Classification Designation

	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Be	Other		Al
											Each	Total	
<b>AWS</b> (1)	<b>4943</b>	5.0- 6.0	0.40	0.10	0.05	0.10- 0.50	-	0.10	0.15	0.0003	<0.05	<0.15	Rem.
<b>Lot</b> (2) (3)	<b>4943</b>	5.39- 5.50	0.11- 0.12	0.00	0.00	0.40- 0.42	-	0.00	0.02	0.0000	<0.05	<0.15	Rem.

(1) Single values shown are maximum percentage, except where minimum is specified.

(2) Certified composition results

(3) Mercury is not a normal contaminant in aluminum alloys and neither it nor any of its compounds are used in the manufacture of this product.

**Other customer requirements on sales order:**

**DFARS not applicable to aluminum**

**Hobart Aluminum hereby certifies that the material covered by this report has been drawn in the USA to the requirements of AWS A5.01, class S1, schedule F & H, controlled chemical composition, and tested in accordance with and been found to meet the requirements of specifications AWS A5.10 and ASME SFA-5.10.**




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**Certifying Signature**  
**Process Quality Systems Manager**  
**Hobart Aluminum**