

U. S. DEPARTMENT OF COMMERCE  
NATIONAL BUREAU OF STANDARDS  
WASHINGTON

PROVISIONAL CERTIFICATE  
OF ANALYSIS OF

ALUMINUM-BASE SAND-CASTING ALLOY  
No. 86

	<u>Percent</u>
Copper. . . . .	7.66
Iron. . . . .	1.52
Zinc. . . . .	1.50
Silicon . . . . .	0.35
Magnesium . . . . .	< .001
Manganese . . . . .	0.01
Titanium. . . . .	0.017
Zirconium . . . . .	0.007
Nickel and Tin. . . . .	not detected

(Signed) LYMAN J. BRIGGS, Director

Washington, D. C.

April 2, 1937