

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

PROVISIONAL CERTIFICATE

OF ANALYSIS OF

STANDARD SAMPLE NO. 86a

Aluminum-Base Sand Casting Alloy

	<u>Percent</u>
Copper -----	7.65
Iron -----	1.53
Zinc -----	1.52
Silicon -----	.35
Magnesium -----	.001
Manganese -----	.01
Titanium -----	.017
Zirconium -----	.007
Nickel and Tin -----	not detected

(Signed) LYMAN J. BRIGGS, Director

Washington, D. C.

March 30, 1939.