

U. S. DEPARTMENT OF COMMERCE

30

NATIONAL BUREAU OF STANDARDS

WASHINGTON

PROVISIONAL CERTIFICATE OF ANALYSIS

STANDARD SAMPLE 8h

BESSEMER STEEL, 0.1 CARBON

	<u>Percent</u>
Carbon - - - - -	0.116
Manganese - - - - -	.45
Phosphorus - - - - -	.094
Sulfur (Gravimetric) - - - - -	.050
Sulfur (Evolution, HCl (1 + 1)) - - - - -	.050
Silicon - - - - -	.028
Copper - - - - -	.054
Nickel - - - - -	.019
Chromium - - - - -	.022
Vanadium - - - - -	.017
Molybdenum - - - - -	.003
Nitrogen - - - - -	.017

(Signed) EDWARD WICHERS, Chief
Division of Chemistry

Washington, D. C.
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