

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis

BS CC-11B

Certified Reference Material for Chill-Cast Iron

	Estimated Analysis ¹		Estimated Analysis ¹
		Analysis listed as percent by weight	
Al	0.029	Nb	0.044
As	0.008	Ni	0.17
B	0.003	O	<0.005
Bi	<0.5	P	0.021
C	2.99	Pb	0.018
Ca	<0.05	S	0.008
Ce	0.05	Sb	0.026
Co	0.023	Si	1.95
Cr	0.19	Sn	0.022
Cu	0.022	Te	<0.5
Fe	[93.1]	Ti	0.032
La	0.01	V	0.018
Mg	0.024	W	0.03
Mn	1.16	Zn	<0.05
Mo	0.026	Zr	0.016
N	<0.05		

¹ The estimated value listed is the present best estimate of the true value. Values are given in weight percent.

Form: This CRM is machined in the form of a disc approximately 35 mm in diameter and 30 mm thick by Brammer Standard Company, Inc.

A detailed final certificate of analysis will be supplied by September 17, 2021.