

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis

BS CC-11A

Certified Reference Material for Chill-Cast Iron

	Estimated Analysis ¹		Estimated Analysis ¹
Analysis listed as percent by weight			
Al	0.006	Nb	0.009
As	<0.05	Ni	0.047
B	0.0008	O	<0.05
Bi	<0.05	P	0.021
C	3.10	Pb	<0.05
Ca	<0.005	S	0.011
Ce	0.02	Sb	<0.05
Co	0.008	Si	1.91
Cr	0.047	Sn	0.005
Cu	0.008	Te	<0.05
Fe	[93.5]	Ti	0.010
La	<0.05	V	0.007
Mg	0.014	W	0.02
Mn	1.22	Zn	<0.05
Mo	0.006	Zr	<0.05
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.