

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis BS 291ED

Certified Reference Material for Chill-cast Iron

	Estimated Analysis ¹		Estimated Analysis ¹
Analysis listed as percent by weight			
Al	0.0473	Nb	0.0033
As	0.0003	Ni	0.099
B	0.0054	P	0.0189
C	3.23	Pb	0.0004
Ca	0.0009	S	0.0119
Co	0.0038	Si	2.09
Cr	0.0148	Sn	0.0480
Cu	0.236	Ti	0.0155
Fe	[93.6]	V	0.0082
Mg	0.042	W	0.0030
Mn	0.480	Zr	0.0022
Mo	0.0075		

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 28, 2019.