

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis BS 932H

Certified Reference Material for CDA Grade 932 Copper Alloy - UNS Number C93200

	Estimated Analysis ¹		Estimated Analysis ¹
Analysis listed as percent by weight			
Al	0.002	O	<0.005
As	0.01	P	0.10
C	<0.05	Pb	7.6
Co	0.003	S	0.038
Cu	[82.2]	Sb	0.18
Fe	0.02	Si	0.002
Mn	<0.005	Sn	6.3
Ni	0.42	Zn	2.9

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 38 mm in diameter and 19 mm thick by Brammer Standard Company, Inc.

A detailed final certificate of analysis will be supplied by May 05, 2018.