

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis

BS 544C

Certified Reference Material for Phosphor Bronze - UNS Number MOD C54400

	Estimated Analysis ¹		Estimated Analysis ¹
Analysis listed as percent by weight			
Ag	0.002	Ni	0.15
Al	<0.005	O	<0.005
As	0.01	P	0.009
Be	<0.05	Pb	3.3
C	0.002	S	0.057
Co	0.003	Sb	0.04
Cr	<0.005	Si	0.003
Cu	88.6	Sn	4.1
Fe	0.055	Zn	3.7
Mn	<0.005		

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

A detailed final certificate of analysis will be supplied by November 26, 2021.