

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis BS CD4MCU-A

Certified Reference Material for High Alloy Steel - UNS J93370

Estimated
Analysis¹

Estimated
Analysis¹

Analysis listed as percent by weight

Al	0.01	Nb	0.01
As	0.002	Ni	5.2
B	<0.005	O	<0.05
C	0.021	P	<0.05
Ca	<0.005	Pb	<0.005
Co	0.003	S	0.008
Cr	24.8	Si	0.31
Cu	2.9	Sn	0.002
Fe	[64.4]	Ti	0.02
Mg	<0.005	V	<0.5
Mn	0.36	W	0.009
Mo	1.9	Zr	<0.005
N	<0.5		

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 July 23, 2020.

