

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis BS TS-7A

Certified Reference Material for S-7 Tool Steel - UNS Number T41907

Estimated Analysis ¹		Estimated Analysis ¹	
	Analysis listed as percent by weight		
Al	0.060	Ni	0.022
As	0.006	O	0.005
B	<0.05	P	0.013
C	0.528	Pb	<0.005
Ca	0.0004	S	0.016
Co	<0.05	Sb	0.004
Cr	3.35	Si	0.84
Cu	0.13	Sn	0.007
Fe	[92.39]	Ta	<0.5
Mg	<0.005	Ti	0.003
Mn	0.74	V	0.27
Mo	1.6	W	<0.005
N	0.12	Zr	0.002
Nb	<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 36 mm in diameter and 25 mm thick by Brammer Standard Company, Inc.

A detailed final certificate of analysis will be supplied by April 24, 2022.