

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis BS 2205A

Certified Reference Material for Duplex Alloy 2205 - UNS Number S31803

	Estimated Analysis ¹		Estimated Analysis ¹
Analysis listed as percent by weight			
Al	0.005	N	0.16
As	0.007	Nb	0.010
B	0.002	Ni	5.27
C	0.021	O	<0.05
Ca	<0.005	P	0.029
Co	0.067	S	0.001
Cr	22.75	Si	0.53
Cu	0.29	Sn	0.006
Fe	[66.18]	Ti	0.002
Mg	<0.0005	V	0.082
Mn	1.48	W	0.091
Mo	3.18	Zr	<0.01

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 April 12, 2021.