

# BRAMMER STANDARD COMPANY, INC.

## Provisional Certificate of Analysis BS 316F

Certified Reference Material for Stainless Steel Grade 316 - UNS Number S31600

	Estimated Analysis <sup>1</sup>		Estimated Analysis <sup>1</sup>
Analysis listed as percent by weight			
Al	0.003	Nb	0.01
As	<0.05	Ni	10.05
B	0.002	O	<0.05
C	0.015	P	0.029
Ca	0.002	Pb	<0.005
Co	0.13	S	0.026
Cr	16.86	Si	0.55
Cu	0.44	Sn	0.009
Fe	[68.2]	Ti	0.01
Mg	<0.005	V	0.062
Mn	1.46	W	0.045
Mo	2.10	Zr	<0.05
N	0.07		

<sup>1</sup> 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 04, 2021**