

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis BS H230A

Certified Reference Material for Haynes 230 - UNS Number N06230

Estimated
Analysis¹

Estimated
Analysis¹

Analysis listed as percent by weight

Al	0.45	Nb	0.016
As	<0.005	Ni	[57.9]
B	0.003	O	<0.005
C	0.089	P	0.005
Ca	<0.005	Pb	<0.005
Co	2.1	S	<0.005
Cr	22.17	Sb	<0.005
Cu	0.011	Si	0.42
Fe	1.0	Sn	<0.05
La	(0.01)	Ta	<0.1
Mg	<0.05	Ti	0.008
Mn	0.49	V	<0.05
Mo	1.30	W	13.94
N	<0.5	Zr	0.003

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 May 7, 2022.