

**Customer:** Your company

*Your address here*

**Technique:** GDMS

**GDMS Results**

Units: ppm wt

**Matrix:** Ni superalloy

**Sample ID:** CS-45 B

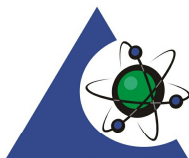
**PO:** Your PO

**Date:** 7/12/2021

**SOA Job:** Your Job No

**Report No:** A210701004

Element	Concentration	Element	Concentration
Li	< 0.05	Pd	-
Be	-	Ag	-
B	5.6	Cd	-
C	1	In	-
N	-	Sn	-
O	-	Sb	-
F	-	Te	-
Na	-	I	-
Mg	57	Cs	-
Al	~ 6.6 wt%	Ba	-
Si	75	La	3.7
P	4.9	Ce	0.13
S	1.9	Pr	-
Cl	-	Nd	0.12
K	-	Sm	-
Ca	-	Eu	-
Sc	-	Gd	-
Ti	9600	Tb	-
V	4.2	Dy	-
Cr	~ 6.6 wt%	Ho	-
Mn	5.4	Er	-
Fe	310	Tm	-
Co	~ 10.4 wt%	Yb	-
Ni	Balance	Lu	-
Cu	-	Hf	1200
Zn	-	Ta	~ 5.0 wt%
Ga	0.86	W	~ 5.0 wt%
Ge	-	Re	~ 3.0 wt%
As	0.45	Os	-
Se	-	Ir	0.18
Br	-	Pt	130
Rb	-	Au	-
Sr	-	Hg	-
Y	-	Tl	-
Zr	31	Pb	-
Nb	150	Bi	-
Mo	8000	Th	0.09
Ru	-	U	0.06
Rh	-		



**PJLA**  
Testing  
Accreditation # 119548

ISO/IEC 17025:2017

**General SRR:**

This report shall not be reproduced, except in full, without written approval of the laboratory.

This result only represents the chemical composition of submitted test specimen. Sample ID is provided by customer.

Tested by: \_\_\_\_\_

Reviewed by: \_\_\_\_\_