

CERTIFICATE OF ANALYSIS

99.99995% (metals basis) Aluminum Metal Ingot

Al

Product Code: AL-M-065M-I

Lot #: 10313913925-884

CAS #: 7429-90-5

Decription: Size: 50g or 10g

<u>Impurity</u>	<u>ppm (Max.)</u>	<u>Impurity</u>	<u>ppm (Max.)</u>	<u>Impurity</u>	<u>ppm (Max.)</u>	<u>Impurity</u>	<u>ppm (Max.)</u>	<u>Impurity</u>	<u>ppm (Max.)</u>
Li	< 0.01	Mn	< 0.02	Mo	< 0.03	Nd	< 0.01	Ir	< 0.005
Be	< 0.01	Fe	< 0.04	Ru	< 0.01	Sm	< 0.01	Pt	< 0.005
B	< 0.01	Co	< 0.01	Rh	< 0.01	Eu	< 0.01	Au	< 0.005
F	< 0.01	Ni	< 0.01	Pd	< 0.01	Gd	< 0.01	Hg	< 0.01
Na	< 0.04	Cu	< 0.09	Ag	< 0.01	Tb	< 0.005	Tl	< 0.005
Mg	< 0.05	Zn	< 0.04	Cd	< 0.01	Dy	< 0.01	Pb	< 0.01
Si	< 0.08	Ga	< 0.01	In	< 0.01	Ho	< 0.005	Bi	< 0.01
P	< 0.01	Ge	< 0.01	Sn	< 0.02	Er	< 0.01	Th	< 0.001
S	< 0.01	As	< 0.02	Sb	< 0.02	Tm	< 0.005	U	< 0.001
Cl	< 0.01	Se	< 0.02	Te	< 0.01	Yb	< 0.005		
K	< 0.01	Br	< 0.02	I	< 0.01	Lu	< 0.005		
Ca	< 0.04	Rb	< 0.01	Cs	< 0.01	Hf	< 0.01		
Sc	< 0.04	Sr	< 0.01	Ba	< 0.01	Ta	< 0.005		
Ti	< 0.03	Y	< 0.01	La	< 0.01	W	< 0.01		
V	< 0.02	Zr	< 0.01	Ce	< 0.01	Re	< 0.005		
Cr	< 0.01	Nb	< 0.01	Pr	< 0.01	Os	< 0.005		

AMERICAN ELEMENTS

By _____

