

Method: Light Elements | PP4

11/13/2023 5:10:13 PM

Name: sample Al 2.

Grade ID: 1100A (27% 4/2/0)

Grade Alias: 1100A

Duration of measurement: 12.2 s (2.1/10.1)

Symbol	Si / %	Cu / %	Mn / %	Mg / %	Zn / %	Fe / %	Pb / %	Ti / %
Conc.	1.80	.021	<.003	<0.14	.060	1.84	.005	.020
U	± 0.06	± .003			± .003	± 0.02	± .004	± .004

Symbol	Zr / %	Ga / %	Mo / %	Nb / %	S / %	In / %	Al / %	
Conc.	.002	.014	.001	.002	0.11	.008	96.1	
U	± .001	± .002	± .001	± .002	± 0.01	± .005	± 0.5	

Grade: 1100A

Alias: 1100A

Symbol	Mg / %	Al / %	Ti / %	Mn / %	Cu / %	Zn / %		
Ext.Min		99.0			.050			
Ext.Max	0.10	99.9	0.10	.050	0.20	0.10		

Method: Light Elements | PP4

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Name: sample Al 2

Grade ID: 1100A (39% 4/2/0)

Grade Alias: 1100A

Duration of measurement: 12.2 s (2.1/10.1)

Symbol	Si / %	Cu / %	Mn / %	Mg / %	Zn / %	Fe / %	Ni / %	Ti / %
Conc.	1.08	.021	.008	<0.14	.065	1.09	.020	.093
U	± 0.05	± .003	± .003		± .003	± 0.02	± .004	± .007

Symbol	Cr / %	Zr / %	Ga / %	Nb / %	S / %	Ge / %	Al / %	
Conc.	.010	.002	.013	.001	.008	.002	97.6	
U	± .004	± .001	± .002	± .001	± .004	± .002	± 0.5	

Grade: 1100A

Alias: 1100A

Symbol	Mg / %	Al / %	Ti / %	Mn / %	Cu / %	Zn / %		
Ext.Min		99.0			.050			
Ext.Max	0.10	99.9	0.10	.050	0.20	0.10		