

Method: Light Elements | PP4

10/18/2024 1:41:45 PM

Name: Al fider

Grade ID: 6063 (23% 7/0/1)

Grade Alias: 6063

Duration of measurement: 12.2 s (2.1/10.1)

Symbol	Si / %	Cu / %	Mn / %	Mg / %	Zn / %	Fe / %	Ti / %	Cr / %
Conc.	0.49	<.002	<.002	«<0.10	.007	0.21	.029	.005
U	± 0.04				± .002	± 0.01	± .004	± .004

Symbol	Zr / %	Ga / %	Nb / %	S / %	Al / %			
Conc.	.001	.013	.001	.009	99.2			
U	± .001	± .002	± .001	± .004	± 0.6			

Grade: 6063

Alias: 6063

Symbol	Mg / %	Si / %	Ti / %	Cr / %	Mn / %	Fe / %	Cu / %	Zn / %
Ext.Min	0.45	0.20						
Ext.Max	0.90	0.60	0.10	0.10	0.10	0.35	0.10	0.10



Method: Light Elements | PP4

10/18/2024 1:44:37 PM

Name: Al fidder

Grade ID: 6063 (6/0/0)

Grade Alias: 6063

Duration of measurement: 1.0 s (1.0/0.0)

Symbol	Cu / %	Mn / %	Zn / %	Fe / %	Ni / %	Sn / %	Ti / %	Cr / %
Conc.	<.002	<.003	.008	0.18	.006	.020	.029	.035
U			± .002	± 0.01	± .004	± .007	± .006	± .006

Symbol	Sr / %	Ag / %	Ga / %	Mo / %	Nb / %	Y / %	Ru / %	In / %
Conc.	.003	.034	.012	.011	.009	.004	0.21	.038
U	± .002	± .005	± .002	± .002	± .002	± .002	± 0.02	± .007

Symbol	Te / %	La / %	Th / %	Al / %				
Conc.	.029	.095	.040	99.2				
U	± .015	± .083	± .009	± 10.0				

Grade: 6063

Alias: 6063

Symbol	Ti / %	Cr / %	Mn / %	Fe / %	Cu / %	Zn / %		
Ext.Min								
Ext.Max	0.10	0.10	0.10	0.35	0.10	0.10		