



Method: Light Elements | PP4 4/19/2024 2:43:47 PM

Name: Al RF siku 2B

Grade ID: 2024 (48% 5/1/2)

Grade Alias: 2024

Duration of measurement: 12.1 s (2.1/10.0)

Symbol	Si / %	Cu / %	Mn / %	Mg / %	Zn / %	Fe / %	Ni / %	Sn / %
Conc.	<0.13	»5.99	«<.003	0.94	.029	.047	1.13	2.05
U		± 0.03		± 0.21	± .004	± .004	± 0.02	± 0.03
Symbol	Ti / %	Cr / %	Co / %	Cd / %	Ga / %	Nb / %	P/%	S/%
Conc.	<.012	<.001	.009	.024	.009	.002	8.11	0.28
П			+ 004	+ 006	+ 003	+ 002	+ 0.72	+ 0.01

Symbol	Sc / %	Se / %	Pd / %	Al / %		
Conc.	0.63	.003	.005	80.7		
U	± 0.04	± .002	± .005	± 5.6		

Grade: 2024

Alias: 2024

Symbol	Mg / %	Si / %	Ti / %	Cr / %	Mn / %	Fe / %	Cu / %	Zn / %
Ext.Min	1.20				0.30		3.80	
Ext.Max	1.80	0.50	0.15	0.10	0.90	0.50	4.90	0.25





Method: Light Elements | PP4 4/19/2024 2:43:33 PM

Name: Al RF siku 2B

Grade ID: 4145 (33% 4/0/1)

Grade Alias: 4145

Duration of measurement: 0.5 s (0.5/0.0)

Symbol	Cu / %	Mn / %	Zn / %	Fe / %	Ni / %	Sn / %	Cr / %	Co / %
Conc.	»6.00	<.005	.025	.042	1.09	1.98	<.006	.019
U	± 0.05		± .007	± .007	± 0.03	± 0.05		± .008

Symbol	Ga / %	Nb / %	Sc / %	Se / %	In / %	AI / %	
Conc.	.011	.004	0.57	.006	.019	90.2	
U	± .005	± .004	± 0.08	± .004	± .016	± 9.1	

Grade: 4145

Alias: 4145

Symbol	Cr / %	Mn / %	Fe / %	Cu / %	Zn / %		
Ext.Min				3.30			
Ext.Max	0.15	0.15	0.80	4.70	0.20		