

Method: Light Elements | PP4

4/4/2024 5:35:27 PM

Name: termocoper E52 kcl

Grade ID: No Match

Grade Alias:

Duration of measurement: 12.1 s (2.0/10.1)

Symbol	Si / %	Mn / %	P / %	Cr / %	Mo / %	Ni / %	Cu / %	Ti / %
Conc.	0.11	1.04	0.40	16.0	2.16	11.3	0.37	0.34
U	± 0.05	± 0.07	± 0.03	± 0.1	± 0.04	± 0.2	± 0.04	± 0.03

Symbol	V / %	As / %	Fe / %					
Conc.	.069	.013	68.2					
U	± .016	± .010	± 0.3					

Method: Light Elements | PP4

4/4/2024 5:33:51 PM

Name: termocoper E52

Grade ID: SS-303 (16% 9/1/0)

Grade Alias: 303

Duration of measurement: 12.1 s (2.1/10.0)

Symbol	Si / %	Mn / %	P / %	S / %	Cr / %	Mo / %	Ni / %	Cu / %
Conc.	0.26	1.93	<.018	0.28	18.4	0.27	8.57	0.46
U	± 0.07	± 0.08		± 0.04	± 0.2	± 0.02	± 0.11	± 0.04

Symbol	Nb / %	Ti / %	V / %	Fe / %				
Conc.	.010	<.017	.079	69.8				
U	± .007		± .013	± 0.3				

Grade: SS-303

Alias: 303

Symbol	Si / %	P / %	S / %	Ti / %	Cr / %	Mn / %	Ni / %	Cu / %
Ext.Min			0.15		18.0		9.00	
Ext.Max	2.00	.040	0.35	.080	21.0	2.00	12.0	0.75

Symbol	Nb / %	Mo / %						
Ext.Min								
Ext.Max	.080	0.75						