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Method: Light Elements | PP4 2/26/2024 1:22:27 PM

Name: Cu 50gr

Grade ID: C64200 (9/0/0)

Grade Alias: C64200

Duration of measurement: 2.1 s (2.1/0.0)

Symbol	Zn / %	Sn / %	Pb / %	Ni / %	Fe / %	Mn / %	Co / %	Cr / %
Conc.	<.029	<.028	<.037	<.013	<.005	<.003	<.006	<.009
U								

Symbol	As / %	Se / %	Cu / %			
Conc.	<.008	.017	99.9			
U		± .009	± 0.3			

Grade: C64200

Alias: C64200

Symbol	Cr / %	Mn / %	Fe / %	Co / %	Ni / %	Zn / %	As / %	Sn / %
Ext.Min								
Ext.Max	.050	0.10	0.30	.050	0.25	0.50	.090	0.20

Symbol	Pb / %				
Ext.Min					
Ext.Max	.050				



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Method: Light Elements | PP4 2/26/2024 1:26:59 PM

Name: Cu 50gr

Grade ID: C11000 (6% 9/0/0)

Grade Alias: C11000

Duration of measurement: 12.1 s (2.1/10.0)

Symbol	Zn / %	Sn / %	Pb / %	Ni / %	Al / %	Fe / %	Co / %	Cr / %
Conc.	<.027	<.026	<.034	<.006	<0.16	<.014	<.007	<.009
U								

Symbol	Se / %	Cu / %			
Conc.	.016	99.9			
U	± .010	± 0.3			

Grade: C11000

Alias: C11000

Symbol	Al / %	Cr / %	Fe / %	Co / %	Ni / %	Cu / %	Zn / %	Sn / %
Ext.Min						99.0		
Ext.Max	0.10	.050	.050	.050	.050	99.9	.010	.010

Symbol	Pb / %				
Ext.Min		_			
Ext.Max	.010				



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Method: Light Elements | PP4 2/26/2024 1:23:54 PM

Name: Cu 50gr

Grade ID: C64200 (9/0/0)

Grade Alias: C64200

Duration of measurement: 0.6 s (0.6/0.0)

Symbol	Zn / %	Sn / %	Pb / %	Ni / %	Fe / %	Mn / %	Co / %	Cr / %
Conc.	<.050	<.059	<.041	<.024	<.008	<.005	<.010	<.007
U								

Symbol	As / %	Se / %	Sb / %	Ti / %	Cu / %		
Conc.	<.015	.023	0.10	.026	99.8		
U		± .016	± 0.10	± .015	± 0.5		

Grade: C64200

Alias: C64200

Symbol	Cr / %	Mn / %	Fe / %	Co / %	Ni / %	Zn / %	As / %	Sn / %
Ext.Min								
Ext.Max	.050	0.10	0.30	.050	0.25	0.50	.090	0.20

Symbol	Pb / %				
Ext.Min					
Ext.Max	.050				