

Method: Light Elements | PP4

8/23/2024 8:15:56 AM

Name: tembaga campur 3..

Grade ID: C31400 (22% 7/0/1)

Grade Alias: C31400

Duration of measurement: 12.1 s (2.0/10.1)

Symbol	Zn / %	Sn / %	Pb / %	Ni / %	Al / %	Fe / %	Si / %	P / %
Conc.	.028	<.030	»3.09	0.56	<0.14	.030	0.41	5.97
U	± .027		± 0.13	± 0.03		± .020	± 0.09	± 0.11

Symbol	Co / %	Cr / %	As / %	Se / %	Ti / %	Cu / %		
Conc.	<.005	.022	0.13	.011	.093	89.7		
U		± .013	± 0.05	± .010	± .016	± 0.3		

Grade: C31400

Alias: C31400

Symbol	Al / %	Cr / %	Fe / %	Co / %	Ni / %	Cu / %	Sn / %	Pb / %
Ext.Min						87.5		1.30
Ext.Max	0.20	.050	0.10	.050	0.70	90.5	0.20	2.50

Method: Light Elements | PP4

8/23/2024 8:15:01 AM

Name: tembaga campur 3.

Grade ID: C31400 (15% 7/1/0)

Grade Alias: C31400

Duration of measurement: 12.1 s (2.0/10.1)

Symbol	Sn / %	Pb / %	Ni / %	Al / %	Fe / %	Si / %	P / %	Co / %
Conc.	.079	2.32	0.40	<0.11	<.004	0.36	4.63	<.005
U	± .043	± 0.12	± 0.03			± 0.09	± 0.10	

Symbol	Cr / %	As / %	Se / %	Ti / %	Cu / %			
Conc.	<.004	0.10	.014	.067	92.0			
U		± 0.04	± .011	± .014	± 0.3			

Grade: C31400

Alias: C31400

Symbol	Al / %	Cr / %	Fe / %	Co / %	Ni / %	Cu / %	Sn / %	Pb / %
Ext.Min						87.5		1.30
Ext.Max	0.20	.050	0.10	.050	0.70	90.5	0.20	2.50

Method: Light Elements | PP4

8/23/2024 8:14:13 AM

Name: tembaga campur 3

Grade ID: C31400 (29% 7/0/1)

Grade Alias: C31400

Duration of measurement: 12.1 s (2.0/10.1)

Symbol	Zn / %	Sn / %	Pb / %	Ni / %	Al / %	Fe / %	Si / %	P / %
Conc.	.031	0.11	»3.17	0.60	<0.14	.061	0.52	6.37
U	± .027	± 0.05	± 0.13	± 0.03		± .020	± 0.10	± 0.12

Symbol	Co / %	Cr / %	As / %	Se / %	Ti / %	Cu / %		
Conc.	<.005	.014	0.15	.012	0.11	88.8		
U		± .013	± 0.05	± .010	± 0.02	± 0.3		

Grade: C31400

Alias: C31400

Symbol	Al / %	Cr / %	Fe / %	Co / %	Ni / %	Cu / %	Sn / %	Pb / %
Ext.Min						87.5		1.30
Ext.Max	0.20	.050	0.10	.050	0.70	90.5	0.20	2.50