

3/7/2024 8:46:37 AM



Method: Light Elements | PP4 3/6/2024 4:34:47 PM

Name: Cut Bend Dust TO220. Grade ID: C51000 (32% 7/0/2)

Grade Alias: C51000

Duration of measurement: 12.0 s (2.0/10.0)

Symbol	Zn / %	Sn / %	Pb / %	Ni / %	Al / %	Fe / %	Si / %	P/%
Conc.	<.030	«3.05	<.046	0.57	<0.22	»0.17	0.56	0.13
U		± 0.14		± 0.03		± 0.02	± 0.09	± 0.03

Symbol	Co / %	Cr / %	Cu / %			
Conc.	<.007	<.005	95.5			
U			± 0.3			

Grade: C51000

Alias: C51000

Symbol	Al / %	P/%	Cr / %	Fe / %	Co / %	Cu / %	Zn / %	Sn / %
Ext.Min		.030				94.0		4.20
Ext.Max	0.20	0.35	.050	0.10	.050	96.0	0.30	5.80

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



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Method: Light Elements | PP4 3/6/2024 4:33:39 PM

Name: Cut Bend Dust TO220 Grade ID: C51000 (17% 8/0/1)

Grade Alias: C51000

Duration of measurement: 12.1 s (2.1/10.0)

Symbol	Zn / %	Sn / %	Pb / %	Ni / %	Al / %	Fe / %	Si / %	P/%
Conc.	.038	«3.57	<.034	0.64	<0.16	.026	0.67	0.14
U	± .029	± 0.15		± 0.03		± .017	± 0.09	± 0.03

Symbol	Co / %	Cr / %	Se / %	Zr / %	Mo / %	Cu / %	
Conc.	<.008	<.004	.024	.010	.013	94.9	
U			± .010	± .007	± .009	± 0.3	

Grade: C51000

Alias: C51000

Symbol	Al / %	P/%	Cr / %	Fe / %	Co / %	Cu / %	Zn / %	Sn / %
Ext.Min		.030				94.0		4.20
Ext.Max	0.20	0.35	.050	0.10	.050	96.0	0.30	5.80

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