



Method: Light Elements | PP4 11/28/2023 4:44:13 PM

Name: WG ingot 1 (sample)
Grade ID: C34000 (46% 5/1/1)

Grade Alias: C34000

Duration of measurement: 12.1 s (2.1/10.0)

| Symbol | Zn / % | Sn / % | Pb / % | Ni / % | Al / % | Fe / % | Si / % | Co / % |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Conc. | 4.34 | .062 | 0.66 | 39.0 | <0.34 | <.009 | 0.48 | <.008 |
| U | ± 0.08 | ± .045 | ± 0.07 | ± 0.2 | | | ± 0.09 | |

| Symbol | Cr / % | Ag / % | Se / % | Zr / % | Cu / % | | |
|--------|--------|--------|--------|--------|--------|--|--|
| Conc. | <.010 | .083 | .023 | .013 | «55.3 | | |
| U | | ± .036 | ± .010 | ± .007 | ± 0.2 | | |

Grade: C34000

Alias: C34000

| Symbol | Al / % | Cr / % | Fe / % | Co / % | Cu / % | Sn / % | Pb / % | |
|---------|--------|--------|--------|--------|--------|--------|--------|--|
| Ext.Min | | | | | 62.0 | | 0.80 | |
| Ext.Max | 0.20 | .050 | 0.15 | .050 | 65.0 | 0.20 | 1.50 | |





Name: WG ingot 1 (sample)
Grade ID: C28000 (29% 4/2/0)

Grade Alias: C28000

Duration of measurement: 12.0 s (2.0/10.0)

| Symbol | Zn / % | Sn / % | Pb / % | Ni / % | Al / % | Si / % | Co / % | Cr / % |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Conc. | 3.83 | <.041 | 0.47 | 38.1 | <0.30 | 0.44 | <.008 | <.006 |
| U | ± 0.08 | | ± 0.07 | ± 0.2 | | ± 0.09 | | |

| Symbol | Ag / % | Se / % | Ti / % | Mo / % | Cu / % | | |
|--------|--------|--------|--------|--------|--------|--|--|
| Conc. | .069 | .019 | .021 | .012 | 57.0 | | |
| U | ± .037 | ± .009 | ± .011 | ± .009 | ± 0.2 | | |

Grade: C28000

Alias: C28000

| Symbol | Al / % | Cr / % | Co / % | Cu / % | Sn / % | Pb / % | |
|---------|--------|--------|--------|--------|--------|--------|--|
| Ext.Min | | | | 59.0 | | | |
| Ext.Max | 0.20 | .050 | .050 | 63.0 | 0.20 | 0.30 | |