





Method: Light Elements | PP4 12/18/2023 5:53:10 PM

Name: Plat PCB 7

Grade ID: 4343 (32% 4/0/1)

Grade Alias: 4343

Duration of measurement: 12.2 s (2.1/10.1)

| Symbol | Si / % | Cu / % | Mn / % | Mg / % | Zn / % | Fe / % | Ni / % | Ag / % |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Conc.  | «5.10  | .025   | <.004  | 27.9   | .066   | <.004  | 9.36   | 2.86   |
| U      | ± 0.11 | ± .007 |        | ± 1.0  | ± .004 |        | ± 0.04 | ± 0.03 |

| Symbol | Cd / % | Ga / % | P/%    | S/%    | As / % | Pd / % | In / % | La / % |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Conc.  | .027   | .003   | 5.82   | .096   | .003   | .016   | .010   | 0.40   |
| U      | ± .008 | ± .003 | ± 0.54 | ± .007 | ± .002 | ± .007 | ± .010 | ± 0.17 |

| Symbol | Ce / % | Pr / % | Nd / % | Al / % |  |  |
|--------|--------|--------|--------|--------|--|--|
| Conc.  | 0.54   | 0.15   | 0.70   | 46.9   |  |  |
| U      | ± 0.22 | ± 0.07 | ± 0.37 | ± 1.7  |  |  |

Grade: 4343

Alias: 4343

| Symbol  | Si / % | Mn / % | Fe / % | Cu / % | Zn / % |  |  |
|---------|--------|--------|--------|--------|--------|--|--|
| Ext.Min | 6.80   |        |        |        |        |  |  |
| Ext.Max | 8.20   | 0.10   | 0.80   | 0.25   | 0.20   |  |  |





Method: Light Elements | PP4 12/18/2023 5:54:06 PM

Name: Plat PCB 7.
Grade ID: No Match

Grade Alias:

Duration of measurement: 12.2 s (2.1/10.1)

| Symbol | Si / % | Cu / % | Mg / % | Zn / % | Ni / % | Co / % | Ag / % | Cd / % |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Conc.  | 0.56   | .011   | 19.4   | .008   | 4.40   | .017   | 2.07   | .011   |
| U      | ± 0.05 | ± .004 | ± 0.7  | ± .002 | ± 0.03 | ± .004 | ± 0.02 | ± .005 |

| Symbol | Ga / % | P/%    | S/%    | As / % | Pd / % | In / % | La / % | AI / % |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Conc.  | .003   | 3.11   | .056   | .003   | .010   | .007   | 0.12   | 70.2   |
| U      | ± .002 | ± 0.45 | ± .006 | ± .002 | ± .005 | ± .006 | ± 0.10 | ± 2.9  |