

Method: Light Elements | PP4

8/6/2024 10:43:40 AM

Name: jarum kertas

Grade ID: 2117 (49% 4/1/2)

Grade Alias: 2117

Duration of measurement: 12.2 s (2.1/10.1)

| Symbol | Si / % | Cu / % | Mn / % | Mg / % | Zn / % | Fe / % | Pb / % | Sn / % |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Conc.  | »1.19  | 1.99   | <.001  | «<.024 | .005   | 0.15   | .073   | 1.26   |
| U      | ± 0.06 | ± 0.02 |        |        | ± .002 | ± 0.01 | ± .004 | ± 0.02 |

| Symbol | Cr / % | Cd / % | Ga / % | P / %  | S / %  | Sc / % | As / % | Al / % |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Conc.  | <.001  | .004   | .003   | 1.60   | 0.59   | 0.22   | .009   | 92.9   |
| U      |        | ± .002 | ± .002 | ± 0.42 | ± 0.02 | ± 0.03 | ± .002 | ± 9.2  |

Grade: 2117

Alias: 2117

| Symbol  | Mg / % | Si / % | Cr / % | Mn / % | Fe / % | Cu / % | Zn / % |  |
|---------|--------|--------|--------|--------|--------|--------|--------|--|
| Ext.Min | 0.20   |        |        |        |        | 2.20   |        |  |
| Ext.Max | 0.50   | 0.80   | 0.10   | 0.20   | 0.70   | 3.00   | 0.25   |  |