

Certificate of analysis

Product No.: 42151

Product: Gold flake, APS 1.5-3.0 micron, 99.96% (metals basis)

Lot No.: Y24A019

| | | | | |
|-------------------------|---------------------------|---------|------------------------|--------|
| | Au (by difference) 99.98 | | | |
| Weight loss | 110°C | 0.01 % | | |
| | 538°C | 0.09 % | | |
| Wet Analysis | Cl | < 0.001 | Pb | ND |
| | Na | ND | Al | ND |
| | Fe | ND | Pd | ND |
| | Cu | ND | Ag | 0.0005 |
| Brush thru | -400 mesh | 100.0 % | | |
| Physical testing | Tap density | | 6.6 g/cm ³ | |
| | Average particle diameter | | 2.4 µm | |
| | Specific surface area | | 0.20 m ² /g | |

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