|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | **Certificate of Analysis** | | | | |  | | | |
| Printed:[PrintTime] | | | |  | | | | | CONFIDENTIAL | | | |
| DESCRIPTION | | [Purity] [Composition](at%) Target. [Dimension] [ProductID] | | | | | | | | | | |
| **BASIC INFORMATION** | | | | | | | | | | | | |
| CUSTOMER: | | [Customer] | | | | PLATE No.: | | | | [PlateID] | | |
| PO NO.: | | [PO] | | | | LOT No.: | | | | [ProductID] | | |
| QUANTITY: | | 1pc | | | | DATE of CofA: | | | | [COADate] | | |
| PART No.: | | N/A | | | | DATE of ORDER: | | | | [OrderDate] | | |
| **BASIC TEST PARAMETERS** | | | | | | | | | | | | |
| Product ID : | | [ProductID] | | | | Weight(g): | | | | [Weight] | | |
| Spec; | | [Dimension] | | | | Density(g/cm3) : | | | | [Density] | | |
| Actual: | | [DimensionActual] | | | | Sheet Resistance(Ω/sq): | | | | [Resistance] | | |
| Roughness: | | [Roughness] | | | |  | | | |  | | |
| **Alloy Anlysis Spec** | | | | | | | | | | | | |
| Ge=50Atm% | Se=30Atm% | | S=20Atm% | |  |  |  | | | |  |  |
|  |  | |  | |  |  |  | | | |  |  |
| **XRF** | | | | | | | | **CSCAN** | | | | |
|  | | | | | | | |  | | | | |
| |  |  |  | | --- | --- | --- | | No. | Ge atm% | Se atm% | | 1 | 71.46 | 28.54 | | 2 | 71.49 | 28.51 | | 3 | 71.36 | 28.64 | | 4 | 71.6 | 28.4 | | 5 | 71.62 | 28.38 | | 6 | 71.43 | 28.57 | | 7 | 71.39 | 28.61 | | 8 | 71.29 | 28.71 | | 9 | 71.42 | 28.58 | | 10 | 71.6 | 28.4 | | 11 | 71.61 | 28.39 | | 12 | 71.35 | 28.65 | | 13 | 71.48 | 28.52 | | Average | 71.47 | 28.53 | | | | | | | | |  | | | | |
|  | | | | | | | |  | | | | |
| This is to certify that this product has been made in accordance with customer P.O. number and material specification listed above. | | | | | | | | | | | | |
|  | | |  | | |  | | | | | [COADate] | |
|  | | |  | | | Authorized Signature | | | | | Date | |