

## Specification Sheet

Product No: G810412  
 Product Name: Germanium oxide  
 CAS: 1310-53-8  
 Formula:  $\text{GeO}_2$   
 Formula Weight: 104.64  
 Specification: 99.99% metals basis, 200目  
 Version: 2024-01-08

$\text{GeO}_2$

| Test                                   | Specification                          |         |
|----------------------------------------|----------------------------------------|---------|
|                                        | Min.                                   | Max.    |
| PARTICLE SIZE                          | 180mesh                                | 250mesh |
| Purity (Based on Trace Metal Analysis) | 99.99%                                 | 100%    |
| TOTAL METALLIC IMPURITIES              | 0                                      | 200ppm  |
| APPEARANCE                             | WHITE TO LIGHT YELLOW POWDER           |         |
| ICP                                    | CONFIRMS GERMANIUM COMPONENT CONFIRMED |         |
| X-RAY DIFFRACTION                      | Conforms to Structure                  |         |