



# Ge

## FORM

- |      |       |
|------|-------|
| Bar  | Lense |
| Lump | Wafer |

## ALSO AVAILABLE

Chemicals

## PURITY

Zone refined

# Germanium

5N Plus produces germanium wafers for manufacturers of high-efficiency CPV solar cells for both space and terrestrial applications, germanium products for the semiconductor and germanium lenses for the optics industry.

Occupying an exclusive niche defined by stringent quality, purity and reliability, 5N Plus Supplies mission-critical products to highly risk-averse customers. Indeed, we are the only space-qualified germanium substrate supplier to the United States' National Security Space (NSS) customers. We're also one of only two National Defense Stockpile (NDS) qualified germanium suppliers worldwide.

## Products

- Germanium Metal
- Germanium Dioxide

## Main Markets

- Electronics
- Optics
- Plastics

## Typical Applications

- Solar cells for both space and terrestrial applications
- Lenses for the optics industry



SPECIALTY METALS + CHEMICALS

Visit us at [5NPlus.com](http://5NPlus.com), or contact us directly at [sales@5NPlus.com](mailto:sales@5NPlus.com)

