



**Headquarters**  
11555 Medlock Bridge Rd, #100  
Johns Creek, GA 30097, USA  
T: +1.888.658.1221; F:+1.678.619.2020

**Manufacturing site**  
410 Forest Avenue  
Sheboygan Falls, WI 53085, USA  
T: +1.920.234.2322 F:+1.678.619.2020

E: [info@ereztech.com](mailto:info@ereztech.com) W: <https://www.ereztech.com>

## PRODUCT SPECIFICATION

# GeI<sub>2</sub>

Product Name	<a href="#">Germanium(II) iodide</a>
Product Code	GE3085
CAS Number	13573-08-5
Molecular formula	GeI <sub>2</sub>
Linear formula	GeI <sub>2</sub>
Molecular weight	326.45
Sensitivity	air, moisture
Melting point	460C

TEST	SPECIFICATION
Assay (purity)	98%
Purity method	by titration
Metal purity	99.99%-Ge
Appearance	yellow to orange powder or flakes
Titration	%Ge=75.8-79.7
Titration type	with AgNO <sub>3</sub>

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.