

Specification

Technical Data Sheet

CAS 1310-53-8	STORAGE Ambient	MOLECULAR WEIGHT 104.64
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PRODUCT**Germanium(IV) oxide**

Product number	89968239
CAS number	1310-53-8
Molecular formula	GeO ₂
Molecular weight	104.64 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Assay/Purity	≥99.999%
Iron (Fe)	≤ 1 ppm
Odour	Odorless
Particle Size	-200 mesh
Phosphorous (P)	≤ 0.3 ppm
Aluminium (Al)	≤ 1 ppm
Antimony (Sb)	≤ 0.2 ppm
Arsenic (As)	≤ 0.1 ppm
Cobalt (Co)	≤ 0.2 ppm
Copper (Cu)	≤ 0.2 ppm
Lead (Pb)	≤ 0.3 ppm
Nickel (Ni)	≤ 0.2 ppm

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.
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Molekula Ltd would like to thank you for your support of our products and service.

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