

## **Technical Data Sheet**



## **Ultra High Purity Gallium**

**Grade** 99.99999% (7N)

**Application** Material for compound semiconductor GaAs, GaP, etc.

**Analysis** Type analysis by Glow Discharge Mass Spectrometry (VG 9000)

Element	$ppb_w$	Element	$ppb_w$
Be	< 0,5	Mn	< 0,5
В	< 1	Fe	< 5
Na	< 3	Ni	< 1
Mg	< 1	Co	< 0,5
Al	< 1	Cu	< 5
Si	< 1	Zn	< 1
Р	< 1	Ge	< 30
S	< 1	As	< 1
K	< 10	In	< 3
Ca	< 5	Sn	< 1
Ti	< 0,5	Hg	< 5
V	< 0,5	Pb	< 1
Cr	< 1	Bi	< 5

**Delivery** Solid in bottles, ingots

**Packaging** Packed in polyethylene bottles or bags

Supplementary packaging is arranged to secure transit

**Certificate** For each lot a certificate of analysis is provided.

Origin Made in Germany by PPM Pure Metals GmbH

Hazards

identification None

Other specifications upon request