

## **Technical Data Sheet**



## **Ultra High Purity Antimony (MBE grade)**

**Grade** 99.99999% (7N)

**Applications** Starting material for MBE applications, etc.

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

Element	$ppb_w$	Element	$ppb_w$
В	< 5	Ni	< 5
Na	< 20	Co	< 5
Mg	< 5	Cu	< 5
Al	< 20	Zn	< 5
S	< 20	Ag	< 5
K	< 5	As	< 20
Ca	< 10	Sn	< 20
Ti	< 5	TI	< 5
Cr	< 5	Pb	< 5
Fe	< 5	Bi	< 5

**Delivery** Ingots: Dimension and weight on customers request.

HV casting for MBE application.

**Packaging** Double packed in ultra-clean multi-layer PE-bags under vacuum.

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