

## **Technical Data Sheet**



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

**Grade** 99.99995% (7N5)

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

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

_	Element	$ppb_w$	Element	$ppb_w$
_	В	< 1	Ni	< 1
	Na	< 10	Co	< 1
	Mg	< 1	Cu	< 1
	Al	< 10	Zn	< 1
	S	< 20	Ag	< 1
	K	< 5	As	< 10
	Ca	< 10	Sn	< 20
	Ti	< 1	TI	< 1
	Cr	< 1	Pb	< 1
	Fe	< 1	Bi	< 1

**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