

SETTING UP SAMPLE DATA SHEET

SUS Material Information

Sample Identity: **168X PBSUS 5 (batch N)**

Material type: LEAD WITH IMPURITIES

Form: CAST DISC (~50mm dia x ~20mm thick)

Produced by: MBH Analytical Ltd

Supplied by: MBH Analytical Ltd

Intended use: Routine spectrometer calibration checks

Composition (%)

Sn	0.9	Sb	0.4	Cu	0.06
As	0.3	Bi	0.35	Cd	0.09
Ag	0.2	In	0.07	Fe	(0.0002)
Ni	0.0005	Au	0.002	Tl	0.005
Se	0.002	Te	0.007	S	0.0005
Hg	0.015				

Notes

- 1) Use of this sample should be limited to the day-to-day checking of calibration stability for OE spectrometers.
- 2) The analytical data presented above are not certified as accurate, as this setting up sample is not intended to be used as a reference material for instrument calibration.
- 3) This material has been checked for homogeneity, and the data above are applicable to the first 15mm depth of the sample. The remaining 5mm depth should be discarded.
- 4) The material to which this document refers is supplied subject to our general conditions of sale.

on 14th February 2017

MBH ANALYTICAL LIMITED _____

C. Eveleigh