

## SETTING UP SAMPLE DATA SHEET

### SUS Material Information

Sample Identity: **164X ALSUS 7 A**

Material type: ALUMINIUM / COPPER

Form: CAST (50mm dia x 20mm height)

Supplied by: MBH Analytical Limited

Produced by: Coleshill Laboratories Ltd

Intended use: Routine spectrometer calibration checks

### Analysis (%)

Si	0.90	Cu	4.0	Mg	0.15
Fe	0.55	Mn	0.06	Ni	1.1
Zn	0.12	Pb	0.11	Sn	0.01
Ti	0.30	Cr	0.01	Be	0.10
Sr	0.003	Ag	0.09	Co	0.20
Sb	0.12	Zr	0.18	P	<0.01
Ca	<0.001	Na	<0.001	Li	<0.001

### Notes

- 1) Use of this sample should be limited to the day-to-day checking of calibration stability for OE and XRF 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 whole of the sample.
- 4) The material to which this document refers is supplied subject to our general conditions of sale.

on 16th June 2004

MBH ANALYTICAL LIMITED \_\_\_\_\_

C Eveleigh