

CERTIFICATE OF ANALYSIS

85X PSB3 (batch H)

Certified Reference Material Information

Type: LEAD/ANTIMONY ALLOY (CAST)
Form and Size: Disc ~40mm diameter
Produced by: Universal Scientific Laboratory Pty Ltd
Certified and supplied by: MBH Analytical Ltd

Assigned Values

Percentage element by weight

Element	Sb	Sn	S	Se	Ni	Cd
Value ¹	2.24	0.15	(0.0012)	0.0233	0.0044	0.0029
Uncertainty ²	0.02	0.01	-	0.0011	0.0003	0.0002

Element	Te	Ag	As	Bi	Cu	Zn
Value ¹	0.0053	0.0046	0.275	0.0191	0.0308	0.0008
Uncertainty ²	0.0005	0.0003	0.004	0.0010	0.0012	0.0002

Note: values given in parentheses are not certified - they are provided for information only.

Definitions

- ¹ The certified values are the present best estimates of the true content for each element. Each value is a panel consensus, based on the averaged results of an interlaboratory testing programme, detailed on page 3.
- ² The uncertainty values are generated from the 95% confidence interval derived from the wet analysis results, in combination with a statistical assessment of the homogeneity data, as described on page 2.

Certified by:

MBH ANALYTICAL LIMITED

on 11th June 2013
C Eveleigh