

CERTIFICATE OF ANALYSIS

85X PSB5 (batch E)

Certified Reference Material Information

Type: LEAD / ANTIMONY (CAST)
Form and Size: Disc 38-40mm diameter
Produced by: Universal Scientific Laboratory Pty Ltd
Certified and supplied by: MBH Analytical Ltd

Assigned Values

Percentage element by weight

Element	Sn	Bi	Ag	Se	Sb	Cu
Value ¹	0.285	0.0134	0.00177	0.014	4.51	0.0493
Uncertainty ²	0.005	0.0007	0.00013	0.001	0.03	0.0007

Element	Ni	S	As	Cd	Zn	Te
Value ¹	0.00146	0.018	0.149	0.00163	0.00057	0.0029
Uncertainty ²	0.00008	0.002	0.003	0.00007	0.00009	0.0001

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 27th September 2014
C. Eveleigh