

CERTIFICATE OF ANALYSIS

85X PSb5 (batch C)

Certified Reference Material Information

Type: LEAD / ANTIMONY (CAST)
Form and Size: Disc 40mm Diameter x 15mm Thickness
Produced by: Universal Scientific Laboratory Pty Ltd
Certified and supplied by: MBH Analytical Limited

Certified Analysis

Percentage element by weight

Element	Sb	Sn	As	Cu	Bi	Se
Value ¹	4.46	0.040	0.135	0.0238	0.0219	0.0020
Uncertainty ²	0.04	0.004	0.002	0.0011	0.0011	0.0001

Element	S	Ag	Ni	Cd	Zn	Te
Value ¹	0.030	0.0026	0.0013	0.0009	(0.0006)	0.0015
Uncertainty ²	0.001	0.0001	0.0002	0.0001	-	0.0003

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


C Eyeleighon 23rd December 2005