

CERTIFICATE OF ANALYSIS

83X PR5 (batch F)

Certified Reference Material Information

Type: LEAD WITH IMPURITIES (CAST)
Form and Size: Disc ~40mm diameter
Produced by: Hindustan Zinc Ltd, Chittorgarh, India
Certified and supplied by: MBH Analytical Ltd

Assigned Values

element ppm, ug/g

Element	Sn	Sb	Bi	Cu	Cd	Ag	Fe
Value ¹	(1.3)	(1.1)	20.1	1.5	(0.3)	11.3	(2.2)
Uncertainty ²	-	-	1.3	0.2	-	1.1	-

Element	As	Al	Ni	Se	Zn	Te
Value ¹	(1.7)	1.3	1.0	(1.8)	2.0	(1.3)
Uncertainty ²	-	0.3	0.3	-	0.5	-

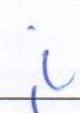
Note: values given in parentheses are not certified - they are provided for information only.

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. Eveleighon 12th August 2014