

CERTIFICATE OF ANALYSIS

131X AGP4 (batch B)

Reference Material Information

Type:	Silver With Impurities
Form and Size:	Disc, 25mm diameter x 3mm thick
Produced by:	Mayhan & Co Ltd
Analysed by:	Birmingham Assay Office
Certified and supplied by:	MBH Analytical Ltd

Assigned Values

Element by weight, µg/g (ppm)

Element	Cu	Pb	Bi	Zn	As	Sb	Se	Ni
ppm	41	5	7	20	3	12	6	6
uncertainty	2	1	1	2	1	0	0	1

Element	Au	Sn	Pt	Pd	Fe	Te	Mn	Cd
ppm	9	6	7	7	(23)	5	3	2
uncertainty	1	1	1	1	-	3	0	0

Notes

This sample was prepared by induction melting and chill-casting; the resultant ingot was rolled into strip of 3mm thickness.

The above values have been derived by one competent laboratory (UKAS accreditation 0667) only, using ICP-AES for all elements. Each value is a mean of four independent tests. The uncertainty value stated is the standard deviation of those results. All values should be treated with due caution.

The manufacture, analysis and certification of this product were supervised by C Eveleigh, PhD, Technical Director, MBH Analytical Ltd.

The material to which this certificate of analysis refers is supplied subject to our general conditions of sale.

Certified by:

MBH ANALYTICAL LIMITED _____

on 9th August 2013

C Eveleigh