

# CERTIFICATE OF ANALYSIS

## 131X AgSe2 (batch A)

### Reference Material Information

Type:	SILVER WITH IMPURITIES (CAST)
Form and Size:	Disc ~40mm diameter
Produced by:	Mayhan Ltd, Birmingham, England
Certified by:	MBH Analytical Ltd, Barnet, England

### Composition

#### Composition, µg/g

<b>Element</b>	<b>Se</b>	<b>Bi</b>	<b>Fe</b>	<b>Cu</b>
ppm	<b>465</b>	<b>790</b>	<b>22</b>	<b>1333</b>
Uncertainty	7	23	5	19

<b>Element</b>	<b>Cr</b>	<b>Si</b>	<b>Al</b>
ppm	<b>37</b>	<b>39</b>	<b>43</b>
Uncertainty	2	2	1

### Notes

This sample was prepared by induction melting and chill-casting.

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 14th July 2014

C Eveleigh

