

# CERTIFICATE OF ANALYSIS

## 133X AGQ3 (batch C)

### Reference Material Information

Type:	Silver Quaternary Alloy
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

#### Percentage element by weight

Element	Au	Cu	Pb	Ag
%	1.975	9.612	0.921	(bal)
S.D, %	0.020	0.111	0.018	-

### Notes

This sample was prepared by induction melting and double-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. Each is a mean of at least five independent tests, with standard deviation values as stated. 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 28th December 2011  
C Eveleigh