

CERTIFICATE OF ANALYSIS

132X AGB85 (batch C)

Reference Material Information

| | |
|----------------------------|---|
| Type: | Silver/Copper Binary Alloy (Chill-cast) |
| Form and Size: | Disc ~40mm diameter |
| Produced by: | Mayhan & Co Ltd |
| Analysed by: | Birmingham Assay Office |
| Certified and supplied by: | MBH Analytical Ltd |

Assigned Values

Percentage element by weight

| Element | Ag | Cu |
|---------|-------|-------|
| % | 84.87 | 15.09 |
| S.D, % | 0.08 | 0.18 |

Analytical Methods

Silver was analysed by potentiometric titration, and copper was analysed by ICP-AES.

Notes

This sample was prepared by induction melting and pouring into a stainless-steel mould with a heavy graphite base.

The above values have been derived by one competent laboratory (UKAS accreditation 0667) only. Each is a mean of four 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, 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 29th June 2015
C. Eveleigh