



# UNIVERSAL SCIENTIFIC LABORATORY PTY LTD

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## ANALYSIS REPORT

**ORIGIN:** BRONZE & BRASS FASTENERS

**DESCRIPTION:** BRASS WOODSCREW 5 GAUGE-BATCH EM201302.

**ORDER NO:** 00000001

**ALLOY CODE** AS1567 C28000

**COLOUR CODE**

**REPORT NO:** 14/3146

**REPORT DATE** 13 /10/14

**LOG BOOK NO:** 141030

**HEAT NO:**

Sample No.

**UNITS** W/W %

|   | Cu   | Sn   | Pb   | Fe  | Ni  | Mn   | Al   | Zn   | Si  | Sb   | As   | Cd    | Bi   |
|---|------|------|------|-----|-----|------|------|------|-----|------|------|-------|------|
| 6 | 61.7 | <.01 | <.01 | .02 | .02 | <.01 | <.01 | Rem. | .03 | <.01 | <.01 | <.005 | <.01 |

### SPECIFICATION LIMITS

|             |      |  |     |     |  |  |  |     |  |  |  |  |  |
|-------------|------|--|-----|-----|--|--|--|-----|--|--|--|--|--|
| <b>MAX:</b> | 63.0 |  | .30 | .07 |  |  |  | Rem |  |  |  |  |  |
| <b>MIN:</b> | 59.0 |  |     |     |  |  |  |     |  |  |  |  |  |

### ANALYTICAL TECHNIQUE(S)

|               |     |      |      |      |      |      |      |  |      |      |      |      |      |
|---------------|-----|------|------|------|------|------|------|--|------|------|------|------|------|
| <b>Method</b> | M21 | M100 | M100 | M100 | M100 | M100 | M100 |  | M100 | M100 | M100 | M100 | M100 |
| <b>MU</b>     | .2  |      |      |      |      |      |      |  |      |      |      |      |      |

MU= Measurement Uncertainty

### REMARKS:

Chemical composition conforms to AS1567 C28000 specification.

This analysis was performed at: 12, 65 Marigold St., Revesby

To the best knowledge of the company the results on this report are correct. however no legal responsibility will be accepted for or arising from their use. Samples were tested as received unless stated otherwise. The report shall not be reproduced unless in full.



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**WILLIAM TING**

**AUTHORISING OFFICER**