

EMAX INC CO., LTD.

26-140 YULCHONSANDAN 4-RO, HAERYONG-MYEON, SUNCHEON-SI, JEOLLANAM-DO, REPUBLIC OF KOREA

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CERTIFICATE OF ANALYSIS

DATE : 25 MAY 2016
REF. NO : 160524-01

| | |
|--------------|------------------------|
| Item | Pure Lead / Ingot Type |
| Lot No. | EM-PLI-160524 3F |
| Manufacturer | EMAX INC CO., LTD. |
| Origin | Republic of Korea |

Specifications

| Component | Symbol | Required Specification (%) | Analysis Result (%) |
|-----------|--------|----------------------------|---------------------|
| Lead | Pb | 99.9850 | 99.9896 |
| Antimony | Sb | 0.0020 | 0.0000 |
| Arsenic | As | 0.0010 | 0.0002 |
| Tin | Sn | 0.0010 | 0.0000 |
| Copper | Cu | 0.0020 | 0.0007 |
| Sulfur | S | 0.0010 | 0.0000 |
| Iron | Fe | 0.0010 | 0.0001 |
| Zinc | Zn | 0.0010 | 0.0000 |
| Bismuth | Bi | 0.0150 | 0.0045 |
| Selenium | Se | N/A | 0.0000 |
| Nickel | Ni | 0.0005 | 0.0001 |
| Silver | Ag | 0.0020 | 0.0019 |
| Cadmium | Cd | N/A | 0.0000 |
| Calcium | Ca | N/A | 0.0002 |
| Tellurium | Te | N/A | 0.0001 |
| Aluminium | Al | N/A | 0.0000 |

Spectrometer : Thermo Fisher ARL-3460

Inspector : Cho Kyung in / Technical Supervisor

Signature : _____

EMAX INC CO., LTD

Oh, k.g

OH KYEONG-GYU / President

KYEONG-GYU OH / President

EMAX INC CO., LTD

ORIGINAL