

# 声明

测算标准 **ISO 14064-1:2018**

声明登记号码: **17 164 2632328**

报告号码 **17 164 2632328**

声明持有者: **安徽迈格瑞轻金属有限公司**  
安徽省马鞍山市和县经济开发区太阳河东路 3 号, 邮编: 238299

核查场址: **安徽迈格瑞轻金属有限公司**  
安徽省马鞍山市和县经济开发区太阳河东路 3 号, 邮编: 238299

核查方法: 核查方: 莱茵检测认证服务(中国)有限公司  
- 过程: 文件审查、访谈、现场核查与重新计算  
- 核查标准: ISO 14064-1:2018, ISO 14064-3:2019

核查范围: 基于取得的信息进行评估之结论:  
- 方案: 自愿性温室气体方案  
- 组织边界: 营运控制权法  
- 保证等级: 合理保证  
- 实质性: 5%  
- 全球暖化潜势(GWP): IPCC 2021  
- 基准年为: 2025 (2025.01.01~2025.12.31)  
- 核查年为: 2025 (2025.01.01~2025.12.31)  
- 碳排放总量为 627167.70 吨二氧化碳当量(tCO<sub>2e</sub>)  
- 类别一 直接排放为 18202.95 tCO<sub>2e</sub>  
- 类别二 间接 输入能源排放为 2277.18 tCO<sub>2e</sub>  
- 类别三 间接 运输排放为 10744.41 tCO<sub>2e</sub>  
- 类别四 间接 组织使用产品排放为 595943.16 tCO<sub>2e</sub>  
- 类别五 间接 与使用组织产品有关排放为未量化  
- 类别六 间接 其他排放为未量化  
- 数据与资讯:  
- 历史性资料: 类别一 / 类别二  
- 历史性资料及情境模型: 类别三 / 类别四  
- 基于位置的电力排放因子引用中国生态环境部和国际统计局公布的 2023 年全国电力平均二氧化碳排放因子数值进行测算。

有效性: GHG 陈述由责任方予以负责。本核查声明仅对核查年度进行核查, 非对管理体系进行认证, 并基于 2026 年 04 月 14 日发布的盘查/排放报告进行声明。

签发日期: 2026-04-15



莱茵检测认证服务(中国)有限公司  
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This verification and validation is based on the information made available to TÜV Rheinland and the engagement conditions detailed above. Therefore, TÜV Rheinland cannot guarantee the accuracy or correctness of this information. TÜV Rheinland cannot be held liable by any party relying or acting upon this verification and validation.

# Statement

Inventory Standard **ISO 14064-1:2018**

Statement Registr. No. **17 164 2632328**

Report No. **17 164 2632328**

Statement Holder: **Anhui Mercury Light Metal Co., Ltd.**  
No. 3 Taiyanghe East Road, He County Economic Development Zone, Ma'anshan City, Anhui 238299, P. R. China

Verification Site: **Anhui Mercury Light Metal Co., Ltd.**  
No. 3 Taiyanghe East Road, He County Economic Development Zone, Ma'anshan City, Anhui 238299, P. R. China

Verification Method: **TÜV Rheinland (China) Ltd.**  
- Process: Document review, interview, site visit and recalculation  
- Verification Standard: ISO 14064-1:2018, ISO 14064-3:2019

Verification Scope: Based on the information we have received and evaluated that:  
- Program: Voluntary GHG scheme  
- Organizational Boundary: Operational Control  
- Level of Assurance: Reasonable  
- Materiality: 5%  
- Global warming potential (GWP): IPCC 2021  
- Base year: 2025 (2025.01.01~2025.12.31)  
- Inventory year: 2025 (2025.01.01~2025.12.31)  
- The total carbon emission is 627167.70 tonnes CO<sub>2</sub> equivalent (tCO<sub>2</sub>e)  
- Category 1 Direct emission is 18202.95 tCO<sub>2</sub>e  
- Category 2 Indirect imported energy emission is 2277.18 tCO<sub>2</sub>e  
- Category 3 Indirect transportation emission is 10744.41 tCO<sub>2</sub>e  
- Category 4 Indirect products used by organization emission is 595943.16 tCO<sub>2</sub>e  
- Category 5 Indirect associated with the use of products from the organization emission is not quantified  
- Category 6 Indirect other sources emission is not quantified  
- Data and information  
- Historical in nature: Category 1 / 2  
- Historical in nature with scenario models: Category 3 / 4  
- The inventory uses "The national average power CO<sub>2</sub> emission factor of Electricity in 2023" issued by the Ministry of Ecology and Environment of China and the Bureau of Statistics of China in the carbon dioxide emission factor of electric power by the Location-based method.

Validity: GHG statements are the responsibility of the responsible party. This verification statement only reviewed the emissions data of inventory year, this statement is not for the management systems certification. his statement is made based on the inventory/ emission report published on 04/14/2026.

Issue Date: 2026-04-15



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