

# 核查声明

测算标准 **ISO 14067:2018**

声明登记号码 **CO 50657108 0003**

报告号码 **70386395 001**

声明持有者: **华奇(中国)化工有限公司**  
中国江苏扬子江国际化学工业园天霸路 3 号


核查场址: **华奇(中国)化工有限公司**  
中国江苏扬子江国际化学工业园天霸路 3 号

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 14064-3:2019

核查范围: 基于取得的信息进行评估之结论:  
- 方案: 自愿性碳足迹方案  
- 产品类别规则: N/A  
- 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  
- 分析方法: IPCC 2021 GWP 100a v1.03  
- 生命周期软件或数据库: SimaPro 9.6.0.1 / Ecoinvent 3.10  
- 产品: 对叔丁基酚醛树脂  
- 边界: 摇篮到大门  
- 数据期间: 2023.07.01~2024.06.30  
- 宣告单位: 1 公斤  
- 碳排放量: 7.66 千克 二氧化碳当量 (kg CO<sub>2</sub>e)  
- 数据与信息:  
- 历史性资料: 原物料 / 生产  
- 含情境模型之历史性资料: N/A

有效性: 本核查仅对标的产品碳足迹进行核查, 未包含对外沟通的确认。若系统边界内的状况发生变化, 导致实际情形同本结果相比偏差在 5% 以上, 应进行再核查以维持声明有效性。

2024-12-06

  
莱茵检测认证服务(中国)有限公司  
北京市北京经济技术开发区荣华南路 15 号院 4 号楼 3 层 301 室、  
12 层 1203 室(北京自贸试验区高端产业片区亦庄组团), 100176

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 on or acting upon this verification and validation.

# Verification Statement

Inventory Standard **ISO 14067:2018**

Statement Registr. No. **CO 50657108 0003**

Report No. **70386395 001**

Statement Holder: **Sino Legend (China) Chemical Company Ltd.**  
No. 3, Tianba Road, Yangtze International Chemical Industrial Park, Zhangjiagang City, Jiangsu, P.R. China


Verification Site: **Sino Legend (China) Chemical Company Ltd.**  
No. 3, Tianba Road, Yangtze International Chemical Industrial Park, Zhangjiagang City, Jiangsu, P.R. China

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

Verification Scope: Based on the information we have received and evaluated that:  
- Programme: Voluntary PCF scheme  
- Product Category Rules: N/A  
- Organizational Boundary: Operational Control  
- Level of Assurance: Reasonable  
- Materiality: 5%  
- Global warming potential (GWP): IPCC 2021  
- Analysis method: IPCC 2021 GWP 100a v1.03  
- LCA software and database: SimaPro 9.6.0.1 / Ecoinvent 3.10  
- Product: p-t-BUTYL PHENOLIC RESIN  
    - Life cycle: Cradle to Gate  
    - Time period: 2023.07.01~2024.06.30  
    - Declared unit: one kg  
    - Carbon emissions: 7.66 kg CO<sub>2</sub>e  
- Data and information  
    - Historical in nature: raw materials / production  
    - Historical in nature with scenario models: N/A

Validity: This verification only verified the target product/service carbon footprint, this verification does not include review of external communication. If conditions within the system boundary change to the extent that the actual situation deviates from the result by more than 5%, a reverification shall be performed to maintain the validity of the statement.

2024-12-06

  
TÜV Rheinland (China) Ltd.

Room 301, 3F and Room 1203, 12F, Building 4, No.15, Ronghua South Road, Beijing Economic-Technological Development Area, Beijing (Yizhuang group in high-end industrial area of Beijing Pilot Free Trade Zone), 100176, P. R. China

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