

温室气体排放核查声明

以下组织的温室气体盘查报告，已由WIT依据ISO14064-3:2019的要求进行核查，确认其满足核查准则要求，达到合理保证等级且满足实质性要求。

爱森（如东）化工有限公司

地址：SNF (Rudong) Chemicals Co., Ltd.

- 该组织GHG陈述发布日期：2025年02月10日 版本号：V1.0
- 该组织GHG陈述所覆盖的时段：2024年01月01日至2024年12月31日
- 核查准则：ISO14064-1:2018
- 组织边界：组织按照运营控制权原则确定的位于江苏省如东县长沙镇临港大道88号的爱森（如东）化工有限公司所有产生GHG排放和清除量的设施。
- 经营及活动范围：金属螯合剂、丙烯酰胺和聚丙烯酰胺及副产硫酸铵的生产、销售
- 包含的温室气体种类：☒CO₂ ☒CH₄ ☒N₂O ☒HFCs ☐PFCs ☒SF₆ ☐NF₃
- 组织的GHG排放量301357.21 tCO₂e，抵扣量0.00 tCO₂e，清除量0.00 tCO₂e，抵消量0.00 tCO₂e，具体如下：

类别1	类别2	类别3	类别4	类别5	类别6	GHG 排放 总量 (tCO ₂ e)
直接GHG 排放 (tCO ₂ e)	源自输入能 源的间接 GHG排放 (tCO ₂ e)	源自交通的 间接GHG 排放 (tCO ₂ e)	源自组织使 用的产品的 间接GHG 排放 (tCO ₂ e)	与使用组织 产品相关的 间接GHG 排放 (tCO ₂ e)	源自其他排 放源的间接 GHG排放 (tCO ₂ e)	
38928.31	7306.40	16594.73	238527.77	/	/	301357.21

- 核查目的、保证等级、实质性、GHG声明的目标用户等详细信息参见本核查声明附录，附录为本核查声明的组成部分。

初次发证日期：2024年02月20日
最新发证日期：2025年03月21日

证书号：15/WITGHG2025038
有效期至：2028年03月20日



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汪晓军
总经理

溫室氣體排放核查聲明附錄

1、角色和責任

愛森（如東）化工有限公司（下文稱作“責任方”）的管理者負責組織的溫室氣體信息系統，依據該系統建立和維護記錄及報告程序，包括計算和決定溫室氣體排放信息及報告的排放量。

WIT對責任方提供的報告期的溫室氣體聲明做出獨立的溫室氣體核查意見。

WIT於2025年03月11日（核查日期）依據ISO14064-3:2019要求對責任方提供的溫室氣體聲明符合ISO14064-1:2018的要求進行了第三方核查。

核查是基於委託方與WIT於2025年02月18日（合同日期）商定的核查範圍、目標和準則。

2、核查目的

通過客觀證據審查確認責任方溫室氣體聲明的真實性，確認溫室氣體聲明所述的數據符合相關性、準確性、完整性、一致性、透明性的原則，且無實質性錯誤或遺漏。

3、涉及領域及類別

08 化工生產

4、保證等級

商定的保證等級為合理保證。

5、實質性限值

基於溫室氣體聲明的預期用戶的需求，本次核查的實質性限值为5%。

6、GHG聲明目標用戶

受核查方經營及活動範圍涉及的利益相關方。

初次發證日期：2024年02月20日

最新發證日期：2025年03月21日

證書號：15/WITGHG2025038

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汪曉東
總經理

萬泰認證

Greenhouse Gases Emissions Verification Statement

The GHG inventory report of the following organizations have been verified by WIT in accordance with the requirements of ISO14064-3:2019 to confirm that they meet the requirements of the verification guidelines, achieve the reasonable assurance level and meet the materiality requirements.

SNF (Rudong) Chemicals Co., Ltd.

Address: No.88 Lin Gang Avenue, Changsha Town, Rudong County, Jiangsu Province, PRC.

1. GHG statement released date: Feb.10th,2025 (Rev. V1.0)
2. GHG statement based on a specific period: from Jan. 1st 2024 to Dec. 31st 2024,
3. Verification criteria: ISO 14064-1:2018
4. Organizational boundary: All GHG emission and removal facilities of SNF (Rudong) Chemicals Co., Ltd. Located in No.88 Lin Gang Avenue, Changsha Town, Rudong County, Jiangsu Province, PRC. The organization boundary is determined by the organization in accordance with the principle of operational control.
5. Business and activitie: the production and sales of Metalsorb, Acrylamide、 Polyacryla-mide and Ammonium sulfate.
6. Types of greenhouse gases included: ☒ CO₂ ☒ CH₄ ☒ N₂O ☒ HFCs ☐ PFCs ☒ SF₆ ☐ NF₃
7. GHG emissions 301357.21 tCO₂e, GHG deductions 0.00 tCO₂e, GHG removals 0.00 tCO₂e, GHG offset 0.00 tCO₂e, The details are as follows:

Category 1	Category 2	Category 3	Category 4	Category 5	Category 6	
Direct GHG emissions (tCO ₂ e)	Indirect GHG emissions from imported energy (tCO ₂ e)	Indirect GHG emissions from transportation (tCO ₂ e)	Indirect GHG emissions from products used by organization (tCO ₂ e)	Indirect GHG emissions associated with the use of products from the organization (tCO ₂ e)	Indirect GHG emissions from other sources (tCO ₂ e)	Total GHG emissions (tCO ₂ e)
38928.31	7306.40	16594.734	238527.77	/	/	301357.21

8. The verification purpose, assurance level, materiality, and target users of the GHG Verification Statement are detailed in the Appendix, which is an integral part of this Verification Statement.

Original Certification Date: Feb.20,2024

Certificate Number : 15/WITGHG2025038

Latest issuance Date: Mar.21,2025

Valid Until: Mar.20,2028



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Wangxiaodong

General Manager, Wang Xiaodong

Greenhouse Gases Emissions Verification Statement Appendix

1. Roles and responsibilities

The management of SNF (Rudong) Chemicals Co., Ltd. (Hereinafter referred to as the "Responsible Party") is responsible for the GHG information system of the organization, the recording and reporting procedures are established and maintained according to the system, including the calculation and determination of GHG emission information and reported emissions.

WIT provides an independent GHG verification opinion on GHG statement provided by the Responsible Party during the reporting period.

According to the ISO14064-3:2019, WIT conducted a third party verification on whether the GHG statement provided by the Responsible Party were in compliance with ISO14064-1:2018 on Mar.11th, 2025 (verification date).

The verification is conducted based on the verification scope, objectives and criteria agreed between the Principal and WIT on Feb.18th, 2025 (contract date).

2. Purpose of verification

Verify the authenticity of the GHG declaration by the responsible party through an objective evidence review, and confirm that the data stated in the GHG declaration conforms to the principles of relevance, accuracy, completeness, consistency and transparency, and is free from material errors or omissions.

3. Relevant industry and category

08 Chemical production

4. Assurance level

The agreed assurance level is reasonable assurance

5. Materiality limit

Based on the demand of the expected users of the GHG statement, the materiality limit for this verification is 5%.

6. Target users of the GHG statement

Relevant stakeholders involved in the operations and activities of the Responsible Party.

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