



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.

1、该组织GHG陈述发布日期: 2025年02月10日 版本号: V1.0

2、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

3、核查准则: ISO14064-1:2018

4、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。

5、经营及活动范围:金属鳌合剂、丙烯酰胺和聚丙烯酰胺及副产硫酸铵的 生产、销售

6、包含的温室气体种类: ■CO₂ ■CH₄ ■N₂O ■HFCs □PFCs ■SF₆ □ NF₃

7、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 (tCO₂e)
直接GHG 排放 (tCO ₂ e)	源自輸入能 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

8、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

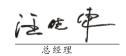
证 书 号: 15/WITGHG2025038 有效期至: 2028年03月20日







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温室气体排放核查声明附录

1、角色和责任

爱森(如东)化工有限公司(下文称作"责任方")的管理者负责组织的温室气体信息系统,依据该系统建立和维护记录及报告程序,包括计算和决定温室气体排放信息及报告的排放量。

WIT对责任方提供的报告期的温室气体声明做出独立的温室气体核查意见。 WIT于2025年03月11日(核查日期)依据ISO14064-3:2019要求对责任方 提供的温室气体声明符合ISO14064-1:2018的要求进行了第三方核查。 核查是基于委托方与WIT于2025年02月18日(合同日期)商定的核查范围、

2、核查目的

目标和准则。

通过客观证据审查确认责任方温室气体声明的真实性,确认温室气体声明所述的数据符合相关性、准确性、完整性、一致性、透明性的原则,且无实质性错误或遗漏。

- 3、涉及领域及类别
- 08 化工生产
- 4、保证等级

商定的保证等级为合理保证。

5、实质性限值

基于温室气体声明的预期用户的需求,本次核查的实质性限值为5%。

6、GHG声明目标用户

受核查方经营及活动范围涉及的利益相关方。

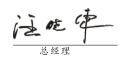
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Greenhouse Gases Emissions Verification Statement

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., <u>Ltd.</u>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)	from products used by	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

Latest issuance Date: Mar.21,2025

Certificate Number: 15/WITGHG2025038

Valid Until: Mar.20,2028







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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 organiza -tion, 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.

Original Certification Date: Feb.20,2024 Certificate No.: 15/WITGHG2025038

Latest issuance Date: Mar.21,2025 Valid Until: Mar.20,2028







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