

# Verification Opinion



18 July 2025  
Opinion No : SGS25/039

Dr. Patrick Reid  
Representative Director, President & CEO  
PeptiDream Inc.  
3-25-23 Tonomachi, Kawasaki-ku, Kawasaki City, Kanagawa Prefecture

## Objective

SGS Japan Inc. (hereinafter referred to as "SGS") was commissioned by PeptiDream Inc. (hereinafter referred to as "the Organization") to conduct independent verification based on Criteria of Verification (ISO14064-3: 2019 and the SGS verification protocol) regarding the data prepared by the Organization on the scope of verification (hereinafter referred to as "the Statement"). The objective of this verification is to confirm that the Statement in the Organization's applicable scope has been correctly calculated and reported in the Statement in conformance with the criteria, and to express our views as a third party. The Organization is responsible for the preparation and fair presentation of the Statement.

## Scope

The scope of verification is Scope1 and 2 emissions, Scope3 emissions and water usage and drainage. The period subject to report is from 1 January 2024 to 31 December 2024. Refer to the attached sheet for the detailed scope of verification.

## Procedure of Verification

The Statement was verified in accordance with Criteria of Verification, and the following processes were implemented at a limited level of assurance:

- Verification of the calculation system: Interviews on the measurement, tabulation, calculation, and reporting methods employed by the Organization as well as review of related documents and records
- Verification of the Statement: On-site verification and voucher review conducted at PDRadiopharma Inc. Chiba Factory and PeptiDream Inc. Headquarters, and analytical procedures and interviews for the other sites in the scope of verification carried out at the head office

The criteria for this review are based on the GHG Emissions Calculation and Reporting Manual Ver.6.0, GHG protocol, Basic Guidelines on Accounting for Greenhouse Gas Emissions throughout the Supply Chain Ver. 2.7, Emission Factor Database on the same Accounting Ver. 3.5, IDEA Ver.2.3 and the protocol specified by the Organization.

## Conclusion

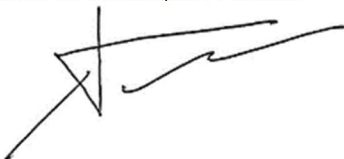
Within the scope of the verification activities employing the methodologies mentioned above, nothing has come to our attention that caused us to believe that the Organization's Statement was not calculated and reported in conformance with the criteria.

SGS Japan Inc. affirms our independence from the Organization, being free from bias and conflicts of interest with the Organization.

### For and on behalf of SGS Japan Inc.

Yokohama business Park North Square I  
134, Godo-cho, Hodogaya-ku, Yokohama  
Business Assurance  
Head of Certification/Accreditation

Yuji Takeuchi



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Attached file

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### The details of the scope of verification

The Scope	The Boundary	The Statement
1 Scope 1 and 2 (energy related CO <sub>2</sub> emissions)	The Organization and the consolidated companies	<p>Scope 1</p> <p>PeptiDream Inc.: 0 t- CO<sub>2</sub></p> <p>PDRadiopharma Inc.: 3,271 t- CO<sub>2</sub></p> <p>Total 3,271 t- CO<sub>2</sub></p> <p>Scope 2</p> <p>Market base</p> <p>PeptiDream Inc.: 0 t- CO<sub>2</sub></p> <p>PDRadiopharma Inc.: 6,898 t- CO<sub>2</sub></p> <p>Total 6,898 t- CO<sub>2</sub></p> <p>Location base</p> <p>PeptiDream Inc.: 1,690 t- CO<sub>2</sub></p> <p>PDRadiopharma Inc.: 8,000 t- CO<sub>2</sub></p> <p>Total 9,689 t- CO<sub>2</sub></p>
2 Scope3 (category 1, 2, 3, 6, 7, 11, 12, 15)	The Organization and the consolidated companies	<p>Category 1 : 65,506 t- CO<sub>2</sub></p> <p>Category 2 : 7,408 t- CO<sub>2</sub></p> <p>Category 3 : 3,589 t- CO<sub>2</sub></p> <p>Category 6 : 95 t- CO<sub>2</sub></p> <p>Category 7 : 227 t- CO<sub>2</sub></p> <p>Category 11 : 38 t- CO<sub>2</sub></p> <p>Category 12 : 18 t- CO<sub>2</sub></p> <p>Category 15 : 277 t- CO<sub>2</sub></p>
3 Scope3 (category 4)	Shipping logistics for PeptiDream Inc. and shipping logistics for major products of PDRadiopharma Inc.	23,006 t- CO <sub>2</sub>
4 Scope3 (category 5)	PeptiDream Inc. and 4 sites of PDRadiopharma Inc., 5 sites in total *Excluding 7 non-production sites	296 t- CO <sub>2</sub>
5 Scope3 (category 14)	The Organization and the consolidated companies *No relevant activities	0 t- CO <sub>2</sub>
6 Water usage and drainage	PeptiDream Inc. and 3 sites of PDRadiopharma Inc., 4 sites in total *Excluding 8 non-production sites	<p>Water usage</p> <p>PeptiDream Inc.: 5,516 m<sup>3</sup></p> <p>PDRadiopharma Inc.: 70,123 m<sup>3</sup></p> <p>Total 75,639 m<sup>3</sup></p> <p>Water drainage</p> <p>PeptiDream Inc.: 5,516 m<sup>3</sup></p> <p>PDRadiopharma Inc.: 25,927 m<sup>3</sup></p> <p>Total 31,443 m<sup>3</sup></p>