Chinastandards.org

ICS 65.020.20
CCS B 62

LY

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

LY/T 1711-2007

Replacing LY/T 1711-2007, LY/T 1737-2008, LY/T 1911-2010

Cylamen persicum M.

仙客来种子生产技术规程

(English Translation)

Issued on: December 26, 2025 **Implemented on: April 1, 2026**

Issued by: National Forestry and Grassland Administration

Preview: page 1 of 4 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ly-t-1711-2007

Chinastandards.org

Table of Contents

Preface
1 Scope
2 Normative References
3 Terms and Definitions
4 Production Process
5 Germplasm resource collection, preservation and evaluation
6 Seed production
7 Sowing and seedling raising 5.
8 Potted flower production 6.
9 Product quality grading, packaging, storage, and transportation 8.
10 Records Management 11.
Appendix A (Normative) Cyclamen Germplasm Resource Registration Form
Appendix B (Normative) Cyclamen Characteristics Table
Appendix C (Informative) Common Pest and Disease Control
Reference

Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents".

Drafting.

This document supersedes LY/T 1711-2007 "Technical Specifications for Cyclamen Seed Production" and LY/T 1737-2008 "Quality Specifications for Potted Cyclamen Products".

The standards include "Quality Grade", LY/T 1911-2010 "Technical Specifications for Cyclamen Potted Flower Production", and LY/T 1711-2007, LY/T 1737-2008 and Compared to LY/T 1911-2010, apart from structural adjustments and editorial changes, the main technical changes are as follows.

a) The "Terms and Definitions" have been changed (see Chapter 3, Chapter 3 of LY/T 1711-2007, Chapter 3 of LY/T 1737-2008).

(Chapter 3 of LY/T 1911-2010)

b) A "Production Procedure" has been added (see Chapter 4);

Preview: page 2 of 4 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ly-t-1711-2007

c) The content on "Germium Resource Collection, Preservation and Evaluation" has been added (see Chapter 5);

d) The terms "seed producers" (see Chapter 5 of LY/T 1711-2007) and "selection of seed production areas" (see Chapter 5 of LY/T 1711-2007) have been deleted.

Chapter 6), "Isolation Requirements" (see Chapter 7 of LY/T 1711-2007);

e) Product quality grading and packaging/storage procedures for "seeds" and "seedlings" have been added (see 9.1, 9.2).

f) The indicator parameters for Level 1, Level 2, and Level 3 "potted flowers" have been changed (see 9.3, 4.2 of LY/T 1737-2008).

g) Added "Records Management" content (see Chapter 10);

h) A "Cyclamen Germplasm Resource Registration Form" has been added (see Appendix A);

i) A "Cyclamen Characteristics Table" has been added (see Appendix B).

Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents.

This document was proposed by the National Forestry and Grassland Administration.

This document is under the jurisdiction of the National Technical Committee on Standardization of Flowers (SAC/TC 282).

1 Scope

This document establishes guidelines for the collection, preservation, and evaluation of Cyclamen percicum germplasm resources, seed production, sowing and seedling raising, and potted plants.

The production technology procedures specify the requirements for product quality grading, packaging, storage, and transportation operations, and describe the requirements for document management, etc.

This document applies to the preservation of cyclamen germplasm, seed production, sowing and seedling raising, potted plant production, and product quality grading and packaging in greenhouse cultivation.

Transport, etc.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are listed below.

Preview: page 3 of 4 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ly-t-1711-2007

For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies.

document.

GB/T 2772-1999 Inspection Procedures for Forest Tree Seeds GB/T 2828.1-2012 Sampling Procedures for Inspection by Attributes - Part 1: Lot-by-lot Inspection Sampling Indexed by Acceptable Quality Limit (AQL) plan GB 5084-2021 Standard for Irrigation Water Quality in Farmland GB/T 18247.2-2024 Major Flower Products Grades Part 2: Potted Flowers GB/T 18247.5-2024 Major Flower Product Grades Part 5: Flower Seedlings LY/T 2289-2018 Forest Tree Seedling Production and Management Archives SN/T 2589-2010 Standard for Detection of Plant Pathogenic Fungi SN/T 2601-2010 Standard for Routine Detection of Plant Pathogenic Bacteria

3 Terms and Definitions

The following terms and definitions apply to this document.

inbred line

Artificially controlled self-pollination, through multiple generations of self-pollination and rigorous selection, produces traits that are more uniform and whose genetic basis is more simple and stable.

group.

Purity of variety

The percentage of plants with typical varietal traits out of the total number of plants measured.

concentration degree of flowers the degree to which flowers on the same plant cluster together in the center, forming a bouquet-like arrangement.

Flower height uniformity the tops of the corollas of all flowers on the same plant are on the same plane, exhibiting a uniform degree of neatness.

Preview: page 4 of 4 shown, 19 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/ly-t-1711-2007