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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

LY/T 3336-2022

**Guidelines for Specificity, Consistency and Stability Testing of
New Varieties of Plants Hypericum**

植物新品种特异性、一致性、稳定性测试指南 金丝桃属
(English Translation)

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Foreword

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

This document refers to the International Union for the Protection of New Varieties of Plants (UPOV) guideline TG/216/1 Plant variety specificity, uniformity and stability the test guide Hypericum was drafted, and the degree of consistency was non-equivalent.

This document refers to the Japanese Hypericum test guidelines, the main differences are as follows.

--- Added leaves. main color, flower arrangement, inflorescence. spatial position of the middle inflorescence, sepals. shape, flower. number of stamens, filament. length, fruit Sequence. fruit type, flowering period. multiple flowering a year, a total of 8 characters;

--- Deleted leaves. green degree, flower. type, petals. overlapping, infructescence. shape, fruit. main color grouping, a total of 5 traits;

--- Changed the plant. plant type, current year branch. anthocyanin coloring, young leaves.

anthocyanin coloring, annual branch. internode length, leaf. long Degree, Leaf. Width, Leaf. Base Shape, Leaf. Secondary Color, Leaf. Secondary Color Distribution, Flower. Diameter, Sepal. Length, Sepal. Width degree, sepals. degree of anthocyanin coloring, petals. length, petals. width, petals. shape, petals. main color, anthers. color, style. length Degree, fruit. the expression state of apex shape, a total of 20 traits.

Please note that some contents of this document may refer to patents. The issuing agency of this document assumes no responsibility for identifying patents.

1 Scope

This document specifies the technical requirements for testing the specificity, consistency and stability of new varieties of *Hypericum* L. plants.

This document is applicable to the specificity, consistency and stability testing of new woody plant varieties of the genus *Hypericum*.

2 Normative references

The content in the following documents constitutes the essential provisions of this document through normative references in the text. Among them, dated references for documents, only the version corresponding to the date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to this document.

GB/T 19557.1 Guidelines for Specificity, Consistency and Stability Testing of New Plant Varieties

3 Terms and Definitions

The terms and definitions defined in GB/T 19557.1 apply to this document.

4.1 Symbols

The following symbols apply to this document.

(*). The traits marked with (*) in Table A.1 trait table in Appendix A are explained in detail in 9.2.1.

(a), (b), (c). Table A.1 marked (a), (b), (c), the content is explained in detail in 9.7.

() . The content marked () in Table A.1 is explained in detail in 9.2.2.

4.2 Abbreviations

The following abbreviations apply to this document.

TG---Testguideline