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**INDUSTRY STANDARD OF THE
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YC/T 458-2013

**Tobacco seed. Code of practice for preparation and application
of medium pollen
(English Translation)**

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Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules.

This standard was proposed by the State Tobacco Monopoly Bureau.

This standard by the National Standardization Technical Committee on Agriculture
Technical Committee on Tobacco (SAC/TC144/SC2) centralized.

This standard was drafted. Yunnan Academy of Tobacco Agricultural Sciences, Yuxi tobacco
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Introduction

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application "," a tobacco pollen medium and preparation method and Applications "and" a
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mechanism of the present document. Related information can be Contact the following
ways.

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liability company.

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Tobacco Seed

Pollen media preparation and application of technical regulations

1 Scope

This standard specifies the technical requirements, parameters and application technology tobacco pollen medium prepared.

This standard applies to tobacco crossbreeding, male sterile line breeding and hybrid seed production.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 25241.1 tobacco Intensive Seedling Technical Specification - Part 1. floating nursery
Technical regulations YC/T 367 tobacco seeds sterile Seed

3 Terms and Definitions

The following terms and definitions apply to this document.

For the powder tobacco tobaccopolendonor Hybrid seed provided during pollen tobacco plants.

Pollination tobacco tobaccopolenreceptor Hybrid seed production process to accept pollen of tobacco plants.

Pollen media polenmedium Pollen substance for dilution.

3.3.1

Single pollen medium unitarypolenmedium Pollen prepared from a substance from the medium.

3.3.2

Composite pollen medium compoundpolenmedium Prepared from two or more substances from the pollen medium.

Media pollen medium pollen Pollen and pollen medium prepared according to a certain percentage of a uniform mixture.

Note: Depending on the media type of pollen can be divided into single and composite dielectric medium pollen.

Media pollination polination with the medium pollen the media pollen pollination process to impart tobacco stigma.