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Soybean isoflavone

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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 specifies the technical requirements for food quality. For food safety requirements, please refer to relevant laws, regulations, policies and food safety standards. document.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document was submitted by the State Administration of Grain and Material Reserves.

This document is under the jurisdiction of the National Technical Committee on Standardization of Cereals and Oils (SAC/TC270).

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1 Scope

This document defines the terms and definitions of soy isoflavones, and stipulates their

quality requirements, inspection rules, labeling and identification, packaging, storage and Transport requirements and describes the inspection methods.

This document applies to the production, inspection and sale of commercial soy isoflavones.

This document does not apply to the health food soy isoflavones.

2 Normative references

GB/T 5009.1

GB 5009.3-2016

GB 5009.4

GB/T 5492

GB/T 5507

GB/T 23788

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3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 structure

A general term for daidzein, daidzein, genistin, soybean glycoside, soybean glycoside and genistein.

Note. Soy isoflavones are a type of secondary metabolite formed during the growth of soybeans. They are natural flavonoids and have typical characteristics of isoflavone compounds.

4.1 Quality indicators

The quality indicators of soybean isoflavones should comply with the requirements of Table 1.