ISO 22590:2020 (E)

Traditional Chinese medicine — Determination of sulfur dioxide in natural products by titration

Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

4 Apparatus

5 Reagents

6 Sampling and preservation of samples

- 6.1 Sampling
- 6.1.1 Laboratory samples
- 6.1.2 Sample identification
- 6.2 Sample preparation and preservation
- 6.2.1 Sample preparation
- 6.2.2 Sample preservation

7 Test method

- 7.1 Test procedure
- 7.2 Calculation

Annex A (informative) Reference of national, regional and organizational limits of sulfur dioxide in food and natural products of traditional Chinese medicine and calculated limits using target hazard quotients based on USEPA and WHO

Annex B (informative) Gas chromatography — Determination of sulfur dioxide in natural traditional Chinese medicine materials

- B.1 General
- B.2 Reagents
- B.3 Equipment
- B.4 Procedure

Annex C (informative) Analysis of the similarities and differences of acid-base titration in different countries

Page count: 13