

ISO 20311:2017-03 (E)

Traditional Chinese medicine - *Salvia miltiorrhiza* seeds and seedlings

| Contents | | Page |
|---------------------------|--|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Descriptions | 3 |
| 5 | Requirements | 5 |
| 5.1 | General characteristics | 5 |
| 5.2 | <i>Salvia miltiorrhiza</i> seeds | 5 |
| 5.3 | Seedlings | 6 |
| 6 | Sampling | 6 |
| 6.1 | Seed sampling | 6 |
| 6.2 | Seedling sampling | 6 |
| 7 | Test method | 7 |
| 7.1 | Moisture | 7 |
| 7.2 | Maturity | 7 |
| 7.3 | Purity | 7 |
| 7.4 | Seed viability | 7 |
| 7.5 | 1 000-seed weight | 7 |
| 7.6 | Germination percentage | 7 |
| 7.7 | Fungus testing | 7 |
| 7.7.1 | Preparation of seed | 7 |
| 7.7.2 | Preparation of seedling | 8 |
| 7.7.3 | Test of <i>Alternaria</i> spp | 8 |
| 7.7.4 | Test of <i>Fusarium</i> spp | 8 |
| 7.8 | Nematode testing | 8 |
| 7.9 | Seedling diameter | 8 |
| 7.10 | Seedling length | 8 |
| 8 | Test report | 8 |
| 9 | Packaging, storage and transportation | 8 |
| 10 | Marking | 9 |
| Bibliography | | 10 |