

# ISO/TS 13126:2023-02 (E)

## Traditional Chinese medicine - Determination of ochratoxin A in natural products by liquid chromatography coupled with fluorescence detector

---

<b>Contents</b>	<b>Page</b>
Foreword .....	iv
Introduction .....	v
1 Scope .....	1
2 Normative references .....	1
3 Terms and definitions .....	1
4 Abbreviated terms .....	1
5 Reagents .....	1
6 Apparatus .....	2
7 Sampling preparation .....	2
8 Test method .....	3
8.1 Stock solution and working solution .....	3
8.2 LC-FLD conditions .....	3
8.2.1 General .....	3
8.2.2 LC-FLD conditions and system suitability .....	3
8.2.3 Quantification of OTA in the test sample using calibration curves .....	3
8.3 Application of test method .....	3
9 Sampling and preservation .....	3
9.1 Sampling .....	3
9.2 Sample storage .....	4
Annex A (informative) Referenced analytical methods for determining OTA in different countries and regions .....	5
Annex B (informative) Referenced chromatogram for determination of OTA in natural products using HPLC-FLD .....	6
Annex C (informative) Recommended maximum residue limits (MRLs) of OTA in different national, regional and organizational regulations .....	7
Bibliography .....	8