

**Table S1.** The percentage ratio of each isolated compound within the total macrocyclic trichothecenes.

Compounds	Amount of the isolated compound (mg)	Percentage ratio (%)
<b>1</b>	5.0	14.6
<b>2</b>	2.7	7.9
<b>3</b>	6.0	17.5
<b>4</b>	3.4	9.9
<b>5</b>	3.5	10.2
<b>6</b>	3.7	10.8
<b>7</b>	5.5	16.1
<b>8</b>	4.3	12.6

**Table S2.** Equipment used for analyses.

Experimental procedure	Equipment
Optical rotations	Jasco P-2000 polarimeter (Jasco, Easton, MD, USA)
Ultraviolet (UV) spectra	Agilent 8453 UV-visible spectrophotometer (Agilent Technologies, Santa Clara, CA, USA)
Infrared (IR) spectra	Bruker IFS-66/S FT-IR spectrometer (Bruker, Karlsruhe, Germany)
Nuclear magnetic resonance (NMR) spectra	Bruker AVANCE III HD 800 NMR spectrometer with a 5 mm TCI CryoProbe operating at 800 MHz ( $^1\text{H}$ ) and 200 MHz ( $^{13}\text{C}$ ) with chemical shifts given in ppm ( $\delta$ ) for $^1\text{H}$ and $^{13}\text{C}$ NMR analyses (Bruker, Karlsruhe, Germany).
HR-ESIMS	Agilent G6545B quadrupole time-of-flight mass spectrometer (Agilent Technologies) with Agilent 1290 Infinity II high-performance liquid chromatography (HPLC) instrument [Agilent Eclipse Plus C18 column (2.1 $\times$ 50 mm, 1.8 $\mu\text{m}$ ; flow rate: 0.3 mL/min)]
Preparative HPLC	Waters 1525 Binary HPLC pump with a Waters 996 Photodiode Array Detector (Waters Corporation, Milford, MA, USA) and an Agilent Eclipse C18 column (250 $\times$ 21.2 mm, 5 $\mu\text{m}$ ; flow rate: 5 mL/min; Agilent Technologies)
Semi-preparative HPLC	Shimadzu Prominence HPLC System with SPD-20A/20AV Series Prominence HPLC UV-Vis detectors (Shimadzu, Tokyo, Japan) and a Phenomenex Luna C18 column (250 $\times$ 10 mm, 5 $\mu\text{m}$ ; flow rate: 2 mL/min; Phenomenex, Torrance, CA, USA)
LC/MS analysis	Agilent 1200 Series HPLC system equipped with a diode array detector and 6130 Series ESI mass spectrometer using an analytical Kinetex C18 100 Å column (100 $\times$ 2.1 mm, 5 $\mu\text{m}$ ; flow rate: 0.3 mL/min; Phenomenex, Torrance, CA, USA).
Thin-layer chromatography (TLC)	Merck pre-coated silica gel F <sub>254</sub> plates and RP-C <sub>18</sub> F <sub>254s</sub> plates (Merck); After thin-layer chromatography, spots were detected under UV light or by heating after spraying with anisaldehyde-sulfuric acid.