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# 特比萘芬的红外激光解吸/真空紫外光电离质谱研究

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## 摘要

关键词

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## IR Laser Desorption/ Vacuum Ultraviolet Photoionization Mass Spectrometry of Terbinafine

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**Abstract** Vacuum ultraviolet (VUV) photoionization mass spectrometry of antifungal drug terbinafine was investigated with IR laser desorption/VUV photoionization mass spectrometry (IR LD/VUV PIMS). By varying the VUV photon energy for ionization, the mass spectra of terbinafine at various photon energies were measured, and the formation pathways of dominant fragment ions were discussed.

**Key words** [terbinafine](#) \_ [laser](#) [desorption](#) \_ [VUV](#) [photoionization](#) [mass](#) [spectrometry](#)

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