## Accepted Manuscript

Title: Analysis of pharmaceutical products and herbal medicines using ambient mass spectrometry

Author: Yunyun Yang, Jiewei Deng

 PII:
 S0165-9936(15)30239-9

 DOI:
 http://dx.doi.org/doi: 10.1016/j.trac.2016.04.011

 Reference:
 TRAC 14729

To appear in: Trends in Analytical Chemistry



Please cite this article as: Yunyun Yang, Jiewei Deng, Analysis of pharmaceutical products and herbal medicines using ambient mass spectrometry, *Trends in Analytical Chemistry* (2016), http://dx.doi.org/doi: 10.1016/j.trac.2016.04.011.

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## Analysis of pharmaceutical products and herbal medicines using ambient mass spectrometry

Yunyun Yang<sup>a, \*</sup>, Jiewei Deng<sup>a, b</sup>

<sup>a</sup>Guangdong Provincial Key Laboratory of Emergency Test for Dangerous Chemicals and Guangdong Provincial Public Laboratory of Analysis and Testing Technology, China National Analytical Center Guangzhou, 100 Xianlie Middle Road, Guangzhou 510070, China <sup>b</sup>MOE Key Laboratory of Aquatic Product Safety, School of Life Sciences, South China Sea Bio-Resource Exploitation and Utilization Collaborative Innovation Center, Sun Yat-Sen University,

135 Xingangxi Road, Guangzhou 510275, China

\*Corresponding author. Tel, +86 20 3765 6885 823; fax, +86 20 8768 6511; E-mail address, yy\_yang@vip.126.com (Y. Yang)

Highlights

- Pharmaceutical and herbal medicine analysis using ambient MS was reviewed.
- Ambient ionization techniques applied for pharmaceutical analysis were summarized.
- Analytical strategies of ambient MS for analysis of pharmaceuticals were commented.
- Active pharmaceutical ingredients analyzed by ambient MS were summarized.
- Quality assessment and control of herbal medicines by ambient MS were discussed.

## Abstract

Pharmaceutical analysis is an important approach to understand the active pharmaceutical ingredients and impurities in pharmaceutical products and herbal medicines as well as to develop

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