



二〇一三年第 11 期 总第 11 期

食品安全热点

《食品安全热点》关注国内外食品安全事件及食品安全相关状况，及时归纳整理有关资讯，作出风险分析与评估，提供客观和专业的观点，供关注者参考。

广东省食品安全监测检测重点学科
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本期热点

食品与二恶英

主要内容

食品中的二恶英及其类似物

摘要

U.S. Environmental protection
agency EPA 1995

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3.二恶英及类似物健康危害



<p>4.相关标准与评估方法</p>	<p>WHO TCDD toxic equivalent TEQ toxic equivalency factors</p> <p>TEFs TCDD TEF 1</p> <p>TEF</p> <p>TEQ</p> <p>TEF</p> <p>TEQ WHO</p> <p>1998 17 PCDDs</p> <p>PCDFs 12 PCBs 2005 WHO</p> <p>WHO2005 TEF</p> <p>1259/2011/EC</p>
<p>5.降低健康风险的手段</p>	<p>80% 95%</p> <p>一是</p> <p>二是</p>

6. 参考文献

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2. D B McGregor, C Partensky, J Wilbourn, et al. An IARC evaluation of polychlorinated dibenzo-p-dioxins and polychlorinated dibenzofurans as risk factors in human carcinogenesis [J]. Environ Health Perspect, 1998 (106S) : 755 760.
3. Lois Gibbs and the citizens clearing house for hazardous waste. Dying from dioxin: a citizens guide to reclaiming our health and rebuilding democracy [M]. South End Press: Boston, 1995, 138 139.
4. C C Travis, H A Hattermer-Frey. Human exposure to dioxin [J]. Sci. Total Environ, 1991 (104) : 97 127.
5. P O Darnerud, G S Eriksen. Polybrominated diphenyl ethers: occurrence, dietary exposure, and toxicology [J]. Environ Health Persp, 2001 (109) : 49 68
6. . 2011.12.
7. 225 .2010.5.
<http://www.who.int/mediacentre/factsheets/fs225/zh/>
8. Commission regulation (EU) No 1259/2011 of December 2011. Amending regulation No 1881/2006 as regards maximum levels for dioxins, dioxin-like PCBs and non dioxin-like PCBs in foodstuffs.