

闫军 北京出入境检验检疫局

高峰

张锐

韦昌金 北京吉天仪器有限公司

刘霁欣

摘要：本文应用高压液相色谱-氢化物发生原子荧光（HPLC-HGAFS）联用技术测定海产中无机砷的含量研究。解决测定海产品中无机砷的实际问题，按常规的分析方法在海产品样品前处理过程中，将中间产物砷糖（AsS）分解产生的小分子有机砷二甲基砷（DMA）误报为无机砷（iAs），使得测量海产品中无机砷结果偏高的问题

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[The research of the determination of inorganic arsenic in marine](#)

Abstract: This article is about the research of the determination of inorganic arsenic in marine products with high pressure liquid chromatography-hydride generation atomic fluorescence spectrum (HPLC-HGAFS). It solves the problem of the determination of inorganic arsenic in marine products: With the conventional pretreatment methods for marine products, it usually considers DMA that is produced by AsS as inorganic arsenic, so it makes the result of the determination of inorganic arsenic in marine products high.

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