## 卫星厂房中总烃含量的测定

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摘 要:本文采用气相色谱法测定某卫星厂房中的总烃,色谱柱为GDX-403填充柱(2m×3mm),柱温180℃。氢火焰离子检测器,检测室温度为250℃。氦气作载气,流速55mL/min。实验表明,该方法准确可靠,可用作环境空气中总烃的测定。 关键词:

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Determination of total hydrocarbons in air by gas chromatography

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Abstract: In this paper, we established a GC with FID method to determine total hydrocarbons in air. GDX-403 Packed column  $(2m \times 3mm)$  was selected and the temperature of column was  $80^{\circ}$ C. As the carrier gas, N2 flowed at 55 mL/min, The method is accurate and reliable. We discussed a few of factors which affected the results of determination as well. Key words:

【大中小】[关闭窗口]