

杭州LECO分析仪优惠价格

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氧氮氢分析仪的原理：分析样品在惰性气流存在下于石墨坩埚中加热熔融，其中脉冲炉温度可自由设定，并通过一个非接触式的光学温度传感器进行实时监控，用于实现样品的完全分解，反应所生成的COH₂和N₂被带入到具有高稳定性和灵敏度的检测系统进行检测。对于CO的检测采用的是非色散性红外检测器，对于N₂和H₂的检测则采用热导检测器。氧氮氢分析仪的特点：快速准确分析，自动化操作；精密气体校准CO红外检测器，高分辨率和重现性的N₂H热导池检测器；同一台仪器实现熔融提取和热提取；热提取分析时间可调；可自由选择温度高达2500°C光学温度计温度测定和控制；所有检测器自动调零/自动水平控制ALC数据评估的自动优化选择范围；炉自动清洁和坩埚自动进样（可选）；外设电脑进行操作和控制；样品信息保存；所有样品数据可追踪查询；通过FTP或本地局域网进行数据传输ONH分析轻松切换。上海禹重实业有限公司是一家专业提供分析仪的公司，欢迎您的来电哦！杭州LECO分析仪优惠价格



Procedure-
Solid Samples Prepare the instrument as outlined in the operator's instruction manual. Determine the instrument blank. Log in a minimum of 3 Blank replicates. Press the Analyze button on the instrument's screen. After a short delay, the loading head slide-block will open. Place a 502-344 Nickel Basket into the loading head. Note: samples using automation should be placed in the appropriate autoloader position before starting the analysis sequence. Once the sequence has started, the automatic analysis will start and end automatically. 无锡进口分析仪供应商上海禹重实业有限公司致力于提供分析仪，竭诚为您服务。



Procedure–Powder/Chip Samples Determine the instrument blank. Press the Analyze button on the instrument screen, the lower electrode will close and the analysis sequence will start and end automatically. Repeat steps 2b through 2g a minimum of three times. Set the blank following the procedure outlined in the operator's instruction manual. Instrument calibration/drift correction. Log in a minimum of three Standard reps. Weigh approximately *** grams of a calibration/drift standard into a *** Nickel Capsule; enter the mass and standard identification into appropriate rep fields. If applicable, place the nickel capsule in the appropriate autoloader position. Note: LECO Reference Material *** do not require preparation. See preparation statement on the reference material certificate. Solid Standards may be used to calibrate when chip or powder standards are not available.

Sample Preparation Sampling and sample preparation is an important issue because traditional methods used to obtain samples for oxygen and nitrogen determination are different from those recommended for hydrogen, especially when sampling molten metal. The main difference in steel sampling procedures for oxygen/nitrogen and hydrogen is due to the mobility of hydrogen. Special precautions must be used when sampling for hydrogen. From molten steel and iron, a sample must be quickly quenched in cold water and chilled in a refrigerant such as liquefied nitrogen or a mixture of acetone and solid carbon dioxide in order to reduce losses of hydrogen from diffusion. Losses of oxygen and nitrogen from diffusion are not a problem. A sample that is taken for hydrogen and chilled in a refrigerant can also be used for oxygen and nitrogen determination. However, a sample that is typically taken for oxygen and/or nitrogen determination is not suitable for hydrogen determination due to hydrogen loss (diffusion). Surface contamination must be removed by filing or light grinding, using care not to overheat the sample.

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Procedure-

Solid Samples Press the Analyze button on the instrument screen again, the loading head slide-block will close and the lower electrode will open. Clean the upper and lower electrode manually, or, if applicable, remove the crucible and press the analyze button to clean with the automatic cleaner. Add approximately 0.05g of *** Graphite Powder to a *** Graphite Crucible. Firmly place the crucible on the lower electrode tip or appropriate autoloader position. Press the Analyze button on the instrument screen, the lower electrode will close and the analysis sequence will start and end automatically. 分析仪，就选上海禹重实业有限公司，让您满意，欢迎新老客户来电！无锡进口分析仪供应商

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ONH836系列：氧氮氢分析仪（熔融法）软件特点和优势 Cornerstone 氧氮氢分析软件分成4个主要部分：分析、诊断、设定、仪器，界面可以快速导航和组织。工具条、滑动条和下拉式菜单简化了校正和数据处理参数设定。分析软件同时包括实时的环境参数的监测，提供完整的系统图表模拟。高级诊断程序包括全数字化的在线操作手册、维护模拟演示、图片说明等提供快速指导。 Cornerstone 氧氮氢分析软件同时支持*的数据文档格式和可变的报告格式。杭州LECO分析仪优惠价格

上海禹重实业有限公司汇集了大量的优秀人才，集企业奇思，创经济奇迹，一群有梦想有朝气的团队不断在前进的道路上开创新天地，绘画新蓝图，在上海市等地区的仪器仪表中始终保持良好的信誉，信奉着“争取每一个客户不容易，失去每一个用户很简单”的理念，市场是企业的方向，质量是企业的生命，在公司有效方针的领导下，全体上下，团结一致，共同进退，**协力把各方面工作做得更好，努力开创工作的新局面，公司的新高度，未来上海禹重实业供应和您一起奔向更美好的未来，即使现在有一点小小的成绩，也不足以骄傲，过去的种种都已成为昨日我们只有总结经验，才能继续上路，让我们一起点燃新的希望，放飞新的梦想！