

CoreFocus Report

No. 475

GC

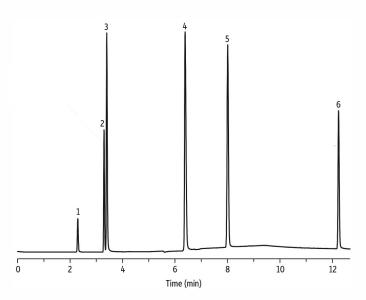
Valco helium ionization detector

**SH Series** 

### **SH-Msieve 5A**

## **Analysis of Permanent Gases**

Keywords: PLOT column



- 1. Hydrogen
- 2. Argon
- 3. Oxygen
- 4. Nitrogen
- 5. Methane

6. Carbon monoxide

Instrument : GC

Column : SH-Msieve 5A (30 m x 0.53 mml.D. df = 50  $\mu$ m), P/N: 221-75763-30

Column temp. :  $27 \,^{\circ}\text{C}$  (5 min)  $-10 \,^{\circ}\text{C/min} - 100 \,^{\circ}\text{C}$  (5 min) Inj. vol. :  $5 \,\mu\text{L}$  sample loop, 6-port Valco valve

Inj. temp. :  $200 \,^{\circ}\text{C}$  Valve temp. : Ambient

Carrier gas : He, 5 mL/min constant linear velocity
Detector : Valco helium ionization detector at 150 °C

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**Related Products** Some products may be updated to newer models.



## **Related Solutions**

- HydrocarbonProcessing Industry (Petrochemical, Ch
- **▶** 石油・石油系化学物質

- > Price Inquiry
- > Product Inquiry
- > Technical Service / Support Inquiry
- > Other Inquiry