

SHINWA EXPRESS

Information

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November

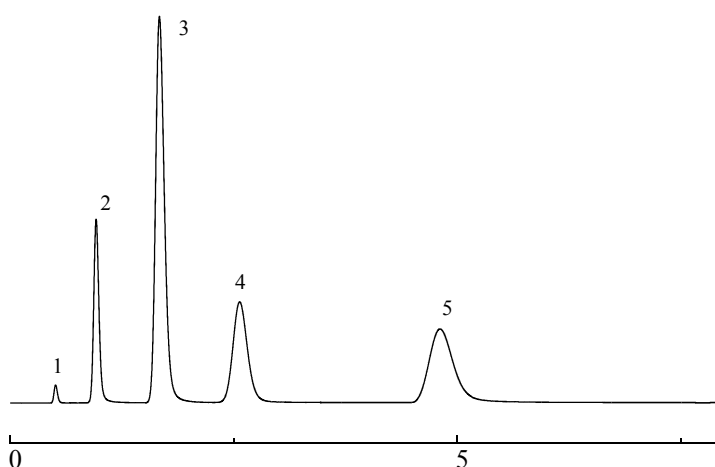
VOL. A08

MICROPACKED-MS

NEW
■ Features

- Base line separation of H₂, O₂ and N₂ can be achieved in isothermal analysis using capillary GC system
- Packed with Molecular Sieve 5A.
- The presence of special filter prevents the contamination of detectors from packing material

Analysis of permanent gases including Hydrogen using Helium gas

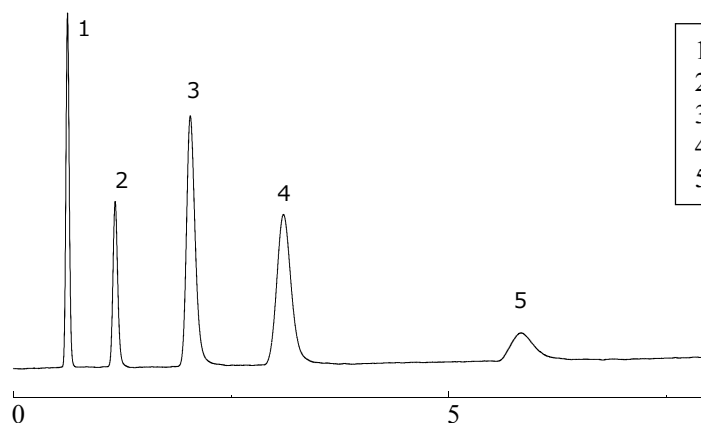


1. Hydrogen
2. Oxygen
3. Nitrogen
4. Methane
5. Carbon monoxide

Column: 2.0 m x 1.0 mm I.D. Stainless
 Carrier gas: He 200 kpa
 Column temp.: 80°C
 Detector: 80°C (TCD)

Sample: permanent gases
 Split: 10 : 1
 Injection port temp.: 80°C
 Injection volume: 50 µL

Analysis of permanent gases including Hydrogen using Argon gas



1. Hydrogen
2. Oxygen
3. Nitrogen
4. Methane
5. Carbon monoxide

Column: 2.0 m x 1.0 mm I.D. Stainless
 Carrier gas: Ar 200 kpa
 Column temp.: 80°C
 Detector: 80°C (TCD)

Sample: permanent gases
 Split: 10 : 1
 Injection port temp.: 80°C
 Injection volume: 50 µL


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■ Specifications and price ■

Product name	Column material	Dimensions	Price
MICROPACKED-MS	Stainless	2.0 m x 1.0 mm I.D.	67,000 JPY

The prices shown above are applicable as of November 25th, 2015.
Please contact us for pricing.



Please feel free to contact us with questions related to analyses.
Please be aware that specifications and prices are subject to change without prior notification.