

SHINWA EXPRESS

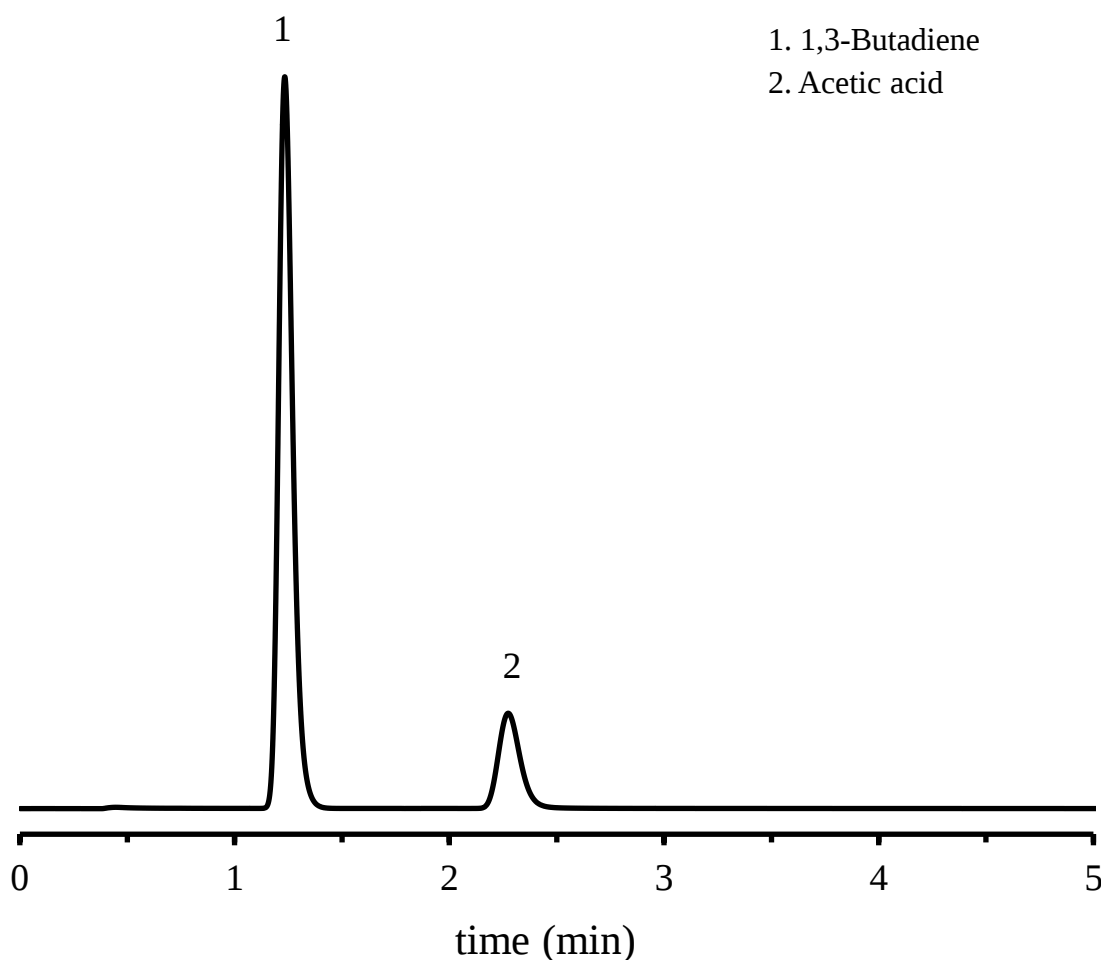
Application

VOL. 241

Analysis of 1,3-Butadiene and Acetic acid headspace gas using Sunpak-H

Sunpak-H is a styrene-divinylbenzene copolymer packing material.

Shown below is an analysis of 1,3-butadiene and acetic acid headspace gas performed using a column packed with a Sunpak-H packing material.



Column: Sunpak-H 80/100 mesh 2.0 m x 3.0 mm I.D. Glass

Column temp.: 160°C

Injection port temp.: 230°C

Detection: FID 230°C

Carrier gas: 50 mL/min N₂

Sample vol.: 1.0 mL

**SHINWA CHEMICAL INDUSTRIES LTD.**

50-2 Kagekatsu-cho, Fushimi-ku
Kyoto 612-8307 Japan
TEL: +81-75-621-2360 FAX: +81-75-602-2660
E-mail: info@shinwa-cpc.co.jp
Website: <https://shinwa-cpc.co.jp/en/>