

SHINWA EXPRESS

Application

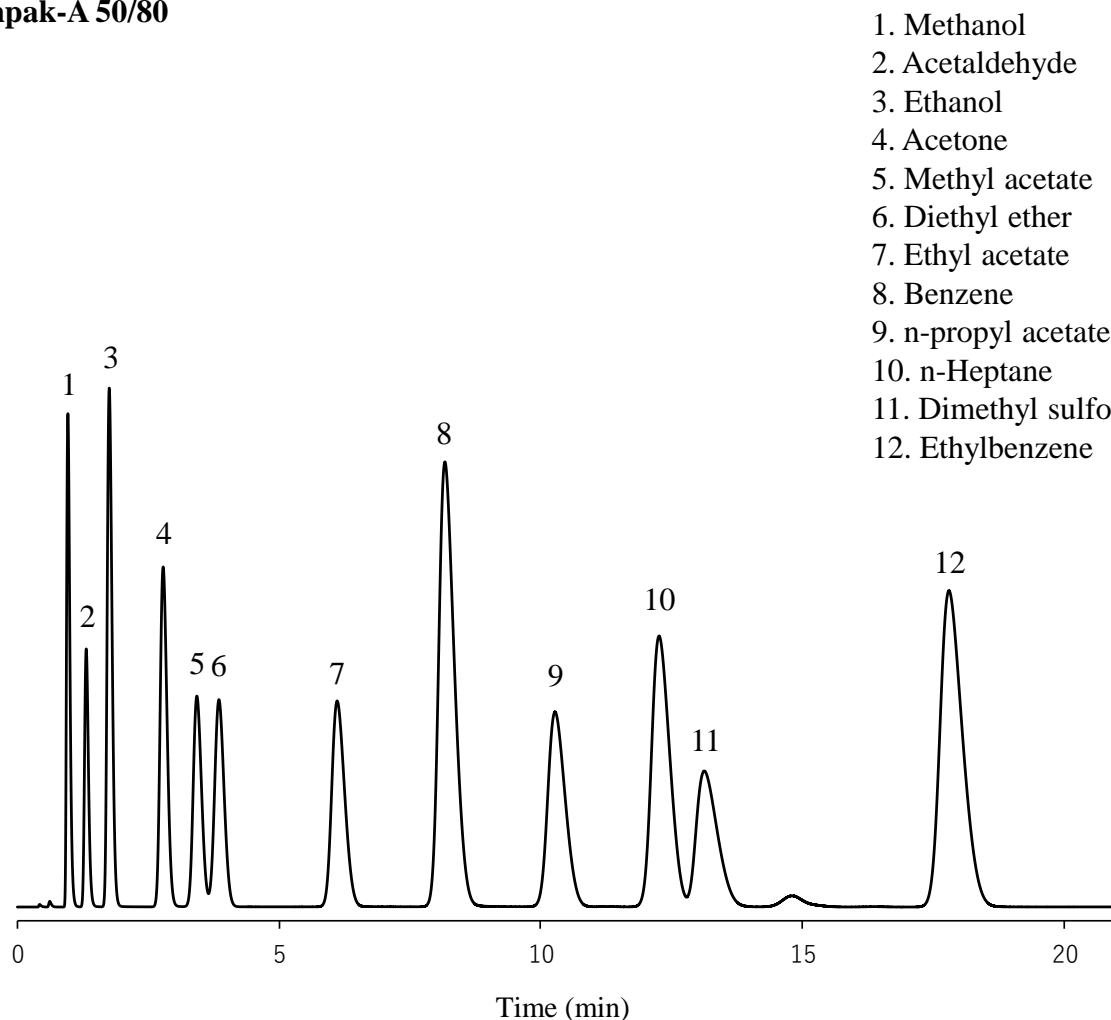
VOL. 176

Analysis of organic solvents using Sunpak-A

Sunpak-A is an ethylvinylbenzene-divinylbenzene polymer packing material.

Organic solvents 1

Sunpak-A 50/80



1. Methanol
2. Acetaldehyde
3. Ethanol
4. Acetone
5. Methyl acetate
6. Diethyl ether
7. Ethyl acetate
8. Benzene
9. n-propyl acetate
10. n-Heptane
11. Dimethyl sulfoxide
12. Ethylbenzene

Column: 2.0 m x 3.0 mm I.D. Glass
 Sample: Organic solvents
 Column temp.: 150°C ~ 220°C (3 min hold) program rate 4°C/min
 Carrier gas: 50 mL/min N₂

Sample volume: 1.0 µL
 Detector: FID 250°C
 Injection port temp.: 250°C

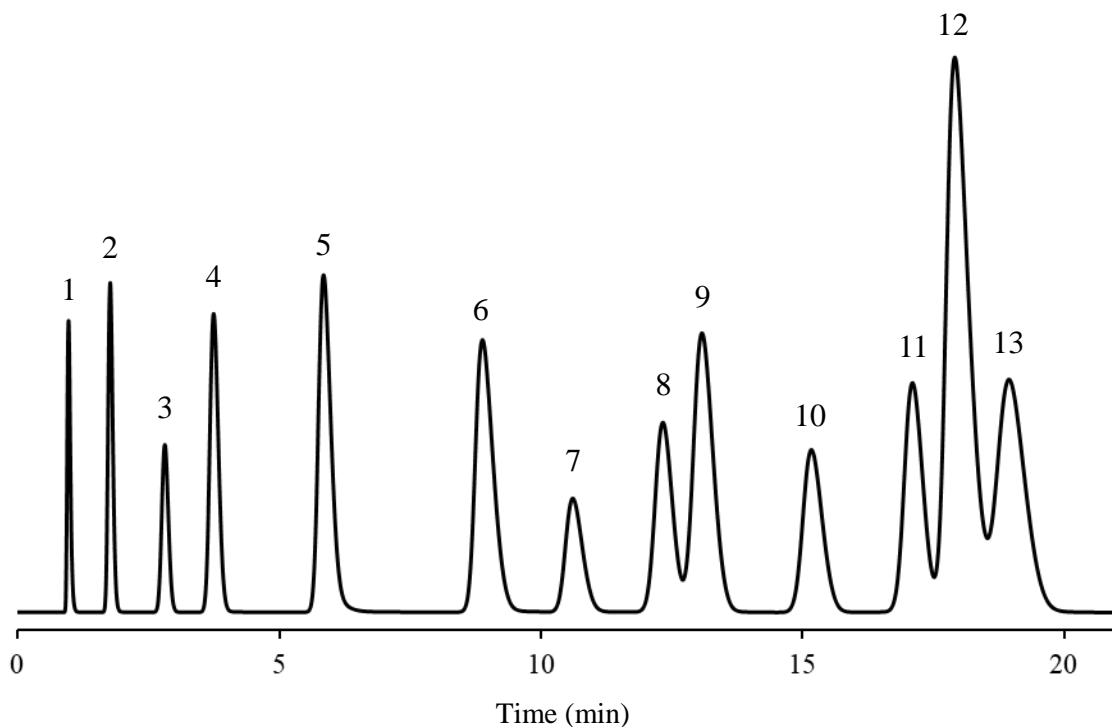


SHINWA CHEMICAL INDUSTRIES LTD.

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/>

Sunpak-A 50/80

1. Methanol
2. Ethanol
3. Acetone
4. 1-Propanol
5. Ethylene glycol / Tetrahydrofuran
6. Cyclohexane / 1,4-Dioxane
7. N,N-Dimethylformamide
8. n-Heptane
9. Toluene
10. n-Butyl acetate
11. n-Octane
12. m-Xylene / p-Xylene
13. o-Xylene



Column: 2.0 m x 3.0 mm I.D. Glass
 Sample: Organic solvents
 Column temp.: 150°C ~ 220°C (3 min hold) program rate 4°C/min
 Carrier gas: 50 mL/min N₂

Sample volume: 1.0 µL
 Detector: FID 250°C
 Injection port temp.: 250°C

※ Please do not hesitate to contact us for the other dimensions.
 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.