

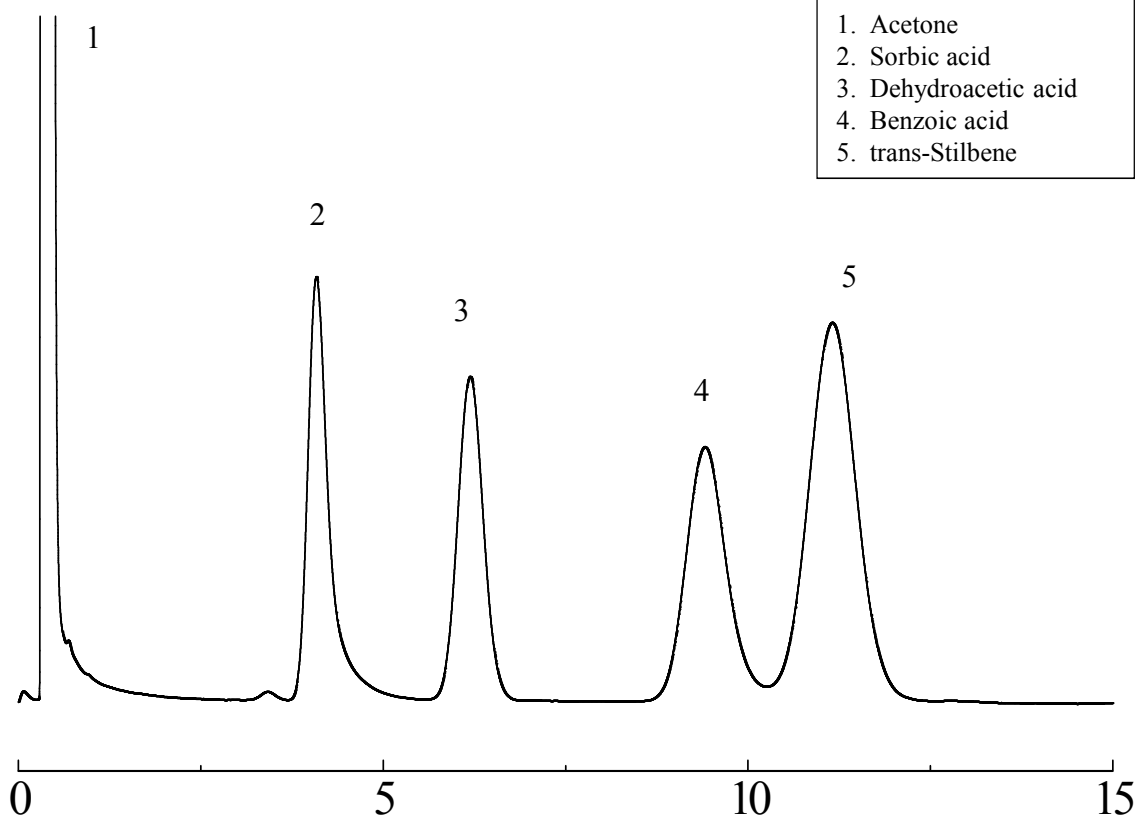
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Analysis of preservatives using Shinwasorb

Food additives such as preservatives, sweeteners, coloring agents, and flavor ingredients are widely used in food manufacturing processes and for processing and preserving food products. Shown below is an example of an analysis of food additives (preservatives) using a column packed with a Shinwasorb packing material.

DEGS + H₃PO₄ 5.0 + 0.5% Shinwasorb-S 40/60



Column: 2.1 m x 3.2 mm I.D. Glass
Sample: Preservatives
Carrier gas: 50 mL/min N₂
Injection port temp.: 260°C

Sample volume: 1.0 µL
Column temp.: 185°C
Detector: FID 260°C



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■ Packing material specifications and price ■

Product name	Weight	Price
DEGS + H ₃ PO ₄ 5.0 + 0.5% Shinwasorb-S 40/60	25 g	14,800 JPY

■ Packed column specifications and price ■

Product name	Column material	Dimensions	Price
DEGS + H ₃ PO ₄ 5.0 + 0.5% Shinwasorb-S 40/60	Glass (For GC-2014 systems)	2.1 m x 3.2 mm I.D.	54,400 JPY

Prices for glass columns for Shimadzu systems other than the GC-2014, and systems manufactured by other manufacturers will differ from that shown above. The prices shown above are accurate as of April 24th, 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.