

SPESolid Phase
Extraction

Application Note

World Leaders in Sample Preparation

SPE249

ISOLATION OF THYROXINE FROM AQUEOUS SOLUTIONS

| | |
|-------------------------------|---|
| Spe-ed™ Cartridge | Cat. No. 2323-SCX Benzensulfonic, 500mg/3mL Process with Spe-ed Mate . |
| Sample Preparation | Adjust pH to 7. |
| Cartridge Conditioning | 1mL hexane. 1mL methanol. 1mL distilled water. DO NOT ALLOW CARTRIDGE TO RUN DRY! |
| Sample Addition | Aspirate prepared sample through cartridge. |
| Cartridge Wash | 1mL distilled water. Air-dry cartridge under vacuum for 5 minutes. |
| Analyte Elution | 1mL of 0.1 N HCl. |

The logo for Applied Separations, featuring the company name in a bold, italicized sans-serif font. The word "Applied" is positioned above "Separations", and there are several horizontal lines to the left of the text.930 Hamilton Street · Allentown, PA 18101
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