

**SPE**Solid Phase  
Extraction

# Application Note

**World Leaders in Sample Preparation****SPE101****ISOLATION OF PHENOLIC COMPOUNDS FROM  
AQUEOUS SOLUTIONS**

<b>Spe-ed™ Cartridge</b>	Cat. No. 4825 <i>Spe-ed</i> Amide, 1g/6mL
<b>Sample Preparation</b>	Filter particles
<b>Cartridge Conditioning</b>	2mLs methanol 2mLs distilled water
<b>Sample Addition</b>	Slowly aspirate aqueous sample through cartridge
<b>Cartridge Wash</b>	2mLs distilled water
<b>Analyte Elution</b>	2mLs methanol, acetone, dilute NaOH, formamide, or dimethyl formamide

**Note:** *Since sample matrix interferences and concentrations may vary from sample to sample, it may be necessary to adjust the wash and elution solvent/solution strength and/or volume to optimize isolation.*

The logo for Applied Separations, featuring the company name in a bold, italicized sans-serif font. The word "Applied" is positioned above "Separations". To the left of the text is a stylized graphic consisting of several horizontal, slightly curved lines of varying lengths, resembling a flag or a series of stacked bars.

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