SPE Solid Phase Extraction

## **Application Note**

**World Leaders in Sample Preparation** 

## **SPE105**

## ISOLATION OF AMINE ANTIOXIDANT FROM MOTOR OIL

Spe-ed<sup>™</sup> Cartridge Cat. No. 2107- Silica Gel, 1000mg/6mL.

Process with Spe-ed Mate

**Sample Preparation** Mix 1gm. oil and 1mL hexane into a vial.

Sample Addition Add prepared sample to cartridge. Wash sample vial with

1mL of hexane and add to cartridge. Aspirate sample

through cartridge.

Cartridge Wash 6mL hexane

Discard elute.

**Analyte Elution** 4mL methylene

