

Unison UK-Phenyl

Nardis NF-PFP/Biphenyl

250 x 4.6 mm

HPLC COLUMN APPLICATION

### Tocopherol isomers

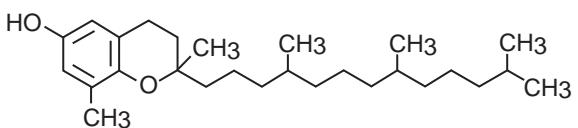
トコフェロール異性体

1

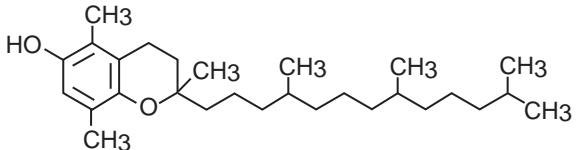
2

4

3

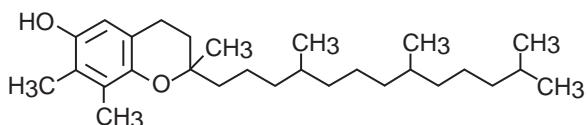
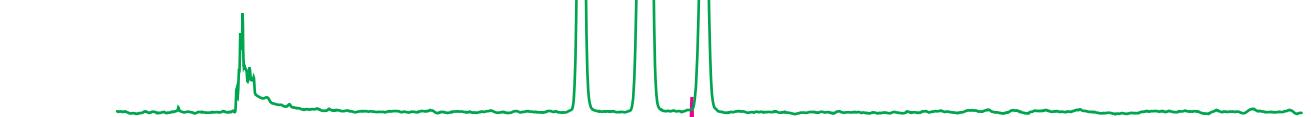


1  $\delta$ -tocopherol

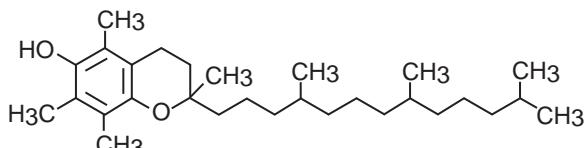


2  $\beta$ -tocopherol

Unison UK-Phenyl



3  $\gamma$ -tocopherol



4  $\alpha$ -tocopherol

Nardis NF-PFP/Biphenyl



250 x 4.6 mm

acetonitrile / methanol / water = 40 / 40 / 20

1.0mL/min (11-15MPa), 37°C, 295nm

10 $\mu$ L (0.5mg/mL, dimethyl sulfoxide)