

Sample: Methyl propyl ketone at 50 C  
Composite spectrum (1 ppm-meter at 296 K)

Absorbance (base-10)

$600 \times 10^{-6}$

500

400

300

200

100

0

Absorbance (base-10)

$400 \times 10^{-6}$

300

200

100

0

3400

3200

3000

2800

2600

Absorbance (base-10)

$600 \times 10^{-6}$

500

400

300

200

100

0

2000

1800

1600

1400

1200

1000

800

Wavenumbers ( $\text{cm}^{-1}$ )

6000

5000

4000

3000

2000

1000

Wavenumbers ( $\text{cm}^{-1}$ )

Source: Pacific Northwest National Laboratory



