



1  $\alpha$ -Carotene

2  $\beta$ -Carotene

#### HPLC Conditions

Column	CAPCELL PAK C <sub>18</sub> UG120 S5 : 4.6 mm i.d.×250 mm
Mobile phase	CH <sub>3</sub> OH / CHCl <sub>3</sub> = 97 / 3
Flow rate	1.5 mL/min
Temperature	40 °C
Detect	VIS 445 nm
Inj. vol.	20 $\mu$ L