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|----|---|----|---|----|-----------------------------|
| 1  | Lauryldimethylaminoacetic acid betain             | 2  | Sodium 2-undecyl- <i>N,N,N</i> -[hydroxyethylcarboxymethyl]-2-imidazoline | 3  | Lauryldimethylamine oxide   |
| 4  | Sodium <i>N</i> -lauroyl- <i>N</i> -methyltaurine | 5  | Sodium <i>N</i> -lauroyl- <i>L</i> -glutamate                             | 6  | Lauryl diethanol amide      |
| 7  | Lauryl monoethanol amide                          | 8  | Sodium lauryl sulfonate   | 9  | Lauryl sulfate              |
| 10 | Sodium <i>N</i> -lauroylsaikocine                 | 11 | Sodium <i>N</i> -lauroyl- <i>N</i> -methyl- $\beta$ -alanine              | 12 | Sodium laurylsulfosuccinate |
| 13 | Sodium laurate                                    |    |   |    |                             |

HPLC Conditions

Column CAPCELL PAK C18 AG120 S5 : 4.6 mm i.d.×250 mm

Mobile phase	0.25mol/L NaClO <sub>4</sub> , CH <sub>3</sub> OH / H <sub>2</sub> O = 70 / 30, pH2.5 (H <sub>3</sub> PO <sub>4</sub> )
Flow rate	1.0 mL/min
Temperature	50 °C
Detect	RI
Inj. vol.	15 μL