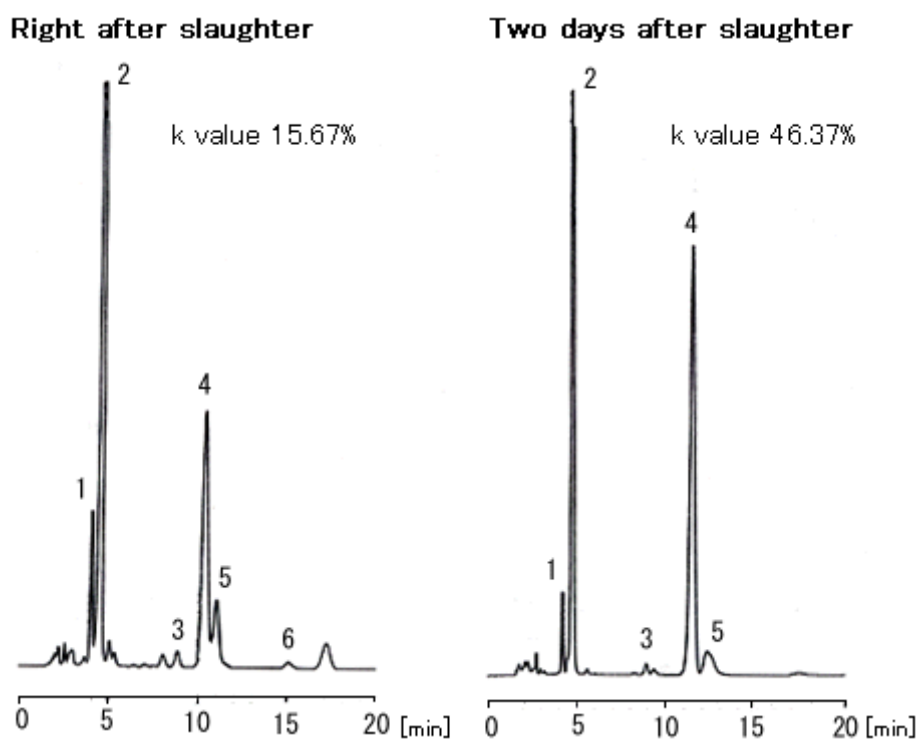


Data provided by : Dr.Sasai, Tokyo University of Agriculture, Faculty of Bioindustry



- |                    |       |       |
|--------------------|-------|-------|
| 1 Hypoxanthine(Hx) | 2 IMP | 3 AMP |
| 4 Inosine(HxR)     | 5 ADP | 6 ATP |

#### HPLC Conditions

- |              |  |
|--------------|--|
| Column       | CAPCELL PAK C <sub>18</sub> UG120 S5 : 4.6 mm i.d.×150 mm                                  |
| Mobile phase | 20mmol/L Phosphoric acid aqueous solution containing 22mmol/L 2-Diethylaminoethanol, pH6.5 |
| Flow rate    | 1.0 mL/min   |
| Temperature  | 45 °C  |
| Detect       | UV 250 nm  |