

## Application Memo

### Salinity of soy sauce

Industry	:	Food & beverage
Instrument	:	Automatic potentiometric titrator
Measurement method	:	Precipitation titration
Standards	:	

#### 1. Overview

Based on JAS (see below), endpoint titration volume of 0.02mol/L-silver nitrate was converted to sodium chloride.

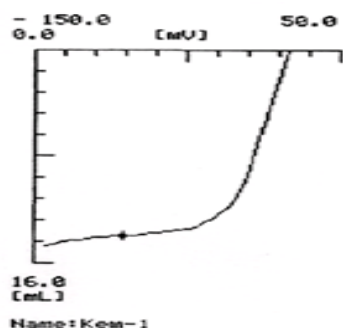
#### 2. Apparatus

Main unit : Automatic potentiometric titrator  
Electrode : Combined silver electrode

#### 3. Reagents

Titrant : 0.02mol/L-silver nitrate

#### 4. Example



—Titration curve—

—Measurement results—

	Sample size (mL)	Titer (mL)	Concentration (g/L)
1	0.1	14.0209	163.55
2	0.1	14.0080	163.40
3	0.1	14.0294	163.65
Mean			163.53
SD			0.13
RSD(%)			0.08

Please feel free to contact us for any further information.  
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