

Code No.21-0053

## SPECIFICATION

## 4-Undecanolide

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	Colorless ~ slightly yellow, clear liquid
Density (20°C)	0.940~0.947g/mL
Refractive index 20°C	1.449~1.453
Water	max.0.2%
Acidity [as CH <sub>3</sub> (CH <sub>2</sub> ) <sub>9</sub> COOH]	max.0.2%
Assay (capillary GC)	min.97.0%