

## SPECIFICATION

## l-Menthol

for the Japanese Pharmacopoeia General Tests (for Assay)

REQUIREMENT	SPECIFICATION
Description (JP method)	Colorless crystals
Identification	to pass test
Optical rotation [ $\alpha$ ]D <sub>20</sub> (JP method)	-48.0~-51.0°
Melting point (JP method)	42~44°C
Purity (JP method)	-
(1) Non-volatile residue (JP method)	to pass test
(2) Thymol (JP method)	to pass test
(3) Nitromethane or nitroethane (JP method)	to pass test
(4) Related substances (JP method)	to pass test
Assay (JP method)	min.99.0%

This product is suited for l-Menthol for assay of general tests on The Japanese Pharmacopoeia.